ADA

American
Dental
Association

211 East Chicago Avenue
Chicago, Illinois 60611

Department of
Educational Surveys

A1475-10-U

Annual Report

Advanced Dental Education
1990/91

Council on Dental Education

ANNUAL REPORT

on Advanced Dental Education

1990/91

Published by

Department of Educational Surveys
American Dental Association
211 East CHicago Avenue
Chicago, Illinois 60611

TABLE OF CONTENTS

The 1990-91 ANNUAL REPORT ON ADVANCED DENTAL EDUCATION contains information gathered by the 1990-91 ANNUAL SURVEY OF ADVANCED DENTAL EDUCATION, and the 23nd ANNUAL SURVEY OF DENTAL EDUCATIONAL INSTITUTIONS. The data includes both specialty and non-specialty programs sponsored by dental schools, hospitals and other institutions in the United States. The programs listed herein are those advanced dental education programs accredited by the Commission on Dental Accreditation of the American Dental Association as of May 1990.

TABLE 1 Enrollment and Graduates, 1990-91.......... page 2

Table 1 identifies the 1990-91 first-year enrollment, total enrollment and 1990 graduates of advanced programs according to type of program and sponsoring institution: summary statistics are also provided.

TABLE 2 Specialty and Non-Specialty Programs, 1980-90: Comparison of Dental School Graduates with First-Year Enrollment.......... page 3

Table 2 presents a comparison of dental school graduates and first-year enrollment figures for specialty and non-specialty programs for the years 1980 through 1990. Overall, from 1980 to 1990 there has been a 19.46% decrease in predoctoral program graduates and a 14.61% increase in the number of first-year students enrolled in advanced dental education programs.

TABLE 3 Number of Accredited Specialty and Non-Specialty Programs.......... page 3

Table 3 indicates the number of accredited specialty and non-specialty programs from May 1986 through May 1990. Presented according to type of program and institutional sponsorship, the table includes all programs holding an accreditation status awarded by the Commission on Dental Accreditation.

TABLE 4 Number of Full-Time and Board Certified Directors of Specialty and Non-Specialty Programs.. page 3

Table 4 provides information regarding the time commitment and recognized specialty board certification status of advanced education program directors. The data is presented by the type of advanced program and institutional sponsorship. Of the specialty programs reported herein, 323 or 76.2% are administered by board certified directors.

TABLE 5 Dental Schools with Advanced Education Programs.......... page 4
TABLE 6 Non-Dental Schools with Advanced Education Programs.......... page 6

Tables 5 and 6 list the names and addresses of dental and non-dental schools with sponsor advanced dental educational programs accredited by the Commission on Dental Accreditation.

TABLE 7 Dental School Programs: Enrollment and Graduates.......... page 11
TABLE 8 Non-Dental Schools Programs: Enrollment and Graduates.......... page 17

Tables 7 and 8 provides information concerning the enrollment and awards conferred in specialty and non-specialty programs sponsored by dental and non-dental school institutions. The dental school and non-dental school dean/executive dental officer and program director(s) are listed for each institution. The time commitment and recognized specialty board certification status of each program director is also identified. The 1990-91 enrollment statistics provided include only full-time students. There were 89 part-time students enrolled in advanced educational programs in the 1990-91 academic year.

TABLE 9 Dental School Programs: Starting Dates and Application Deadlines.......... page 24
TABLE 10 Non-Dental School Programs: Starting Dates and Application Deadlines.......... page 30

Tables 9 and 10 identify the 1991 starting dates and application deadlines for the 1992 entering class of advanced dental education programs. The minimal length of each program is also provided. The (*) symbol is used to identify those programs offering a broadened educational experience or academic degree which could require an additional time commitment. While the dates provided are subject to change, they present the latest information available and are designed as guides for applicants.

TABLE 11 Dental School Programs: Stipends and Tuitions.......... page 37
TABLE 12 Non-Dental School Programs: Stipends and Tuitions.......... page 43

Tables 11 and 12 provide information regarding the stipend awarded and tuition expenses associated with the advanced dental educational programs conducted by dental and non-dental institutions. Only state resident tuition figures are reported. While the figures reported are subject to change, they represent the most current information available and are designed as guides for applicants. Students enrolled in federal and dental service programs are awarded stipends according to service rank. These programs have not been included in Table 12 unless a tuition fee is assesssed.

TABLE 13 Dental and Non-Dental School Institutions Offering Accredited Oral and Maxillofacial Surgery Programs with Options for Pursuing an M.D. degree.......... page 49

Table 13 lists the accredited advanced oral and maxillofacial surgery programs which may also lead to an M.D. Degree.

TABLE 14 Dental School Enrollment and Graduates of Advanced Programs not Accredited by the Commission on Dental Accreditation, 1990-91.......... page 50

Table 14 identifies non-recognized advanced educational programs conducted by dental schools in the United States. The table provides 1990-91 enrollment statistics and awards conferred in 1990 to dentists completing an advanced program not accredited by the Commission on Dental Accreditation.

Department of Educational Surveys
Division of Education
American Dental Association
211 East Chicago Avenue
Chicago, Illinois 60611

January 1991

TABLE 1
ENROLLMENT AND GRADUATES, 1990-91

	DENTAL SCHOOLS PROGRAMS			NON-DENTAL SCHOOLS PROGRAMS			DENTAL AND NON-DENTAL SCHOOL PROGRAMS		
	ENROLLMENT			ENROLLMENT			ENROLLMENT		
TYPE OF PROGRAM	1ST YEAR	TOTAL	1990 GRADUATES	1ST YEAR	TOTAL	1990 GRADUATES	1ST YEAR	TOTAL	1990 GRADUATES
DENTAL PUBLIC HEALTH	5	21	5	9	17	7	14	38	12
ENDODONTICS	140	280	121	16	31	19	156	311	140
ORAL PATHOLOGY	8	28	10	4	12	2	12	40	12
ORAL & MAX. SURGERY	97	375	99	115	389	98	212	764	197
ORTHODONTICS	243	549	217	37	78	40	280	627	257
PEDIATRIC DENTISTRY	118	260	104	43	87	38	161	347	142
PERIODONTICS	179	413	154	26	65	29	205	478	183
PROS-COMBINED	131	307	113	41	82	40	172	389	153
PROS-COMB. MAX.	1	3	1	0	0	1	1	3	2
PROS-MAXILLOFACIAL	10	10	8	10	21	11	20	31	19
COMBINED SPECIALTY	3	7	1	0	0	0	3	7	1
GEN. PRACT. RES.	132	155	143	744	803	732	876	958	875
ADV. GEN. DENT.	164	168	117	183	241	175	347	409	292
TOTAL	1231	2576	1093	1228	1826	1192	2459	4402	2285

TABLE 2

SPECIALTY AND NON-SPECIALTY PROGRAMS, 1980-90: COMPARISON OF DENTAL SCHOOL GRADUATES WITH FIRST-YEAR ENROLLMENT

DENTAL SCHOOL GRADUATES AND ANNUAL PERCENT OF CHANGE			ADVANCED EDUCATION FIRST-YEAR ENROLLMENT AND ANNUAL PECENT OF CHANGE					
			SPECIALTY PROGRAMS		GEN. PRACT. RES.		ADV. GEN. DENT.	
YEAR	GRADUATES	%	1ST YEAR	%	1ST YEAR	%	1ST YEAR	%
1980	5,256	-3.1	1,207	-2.4	942	+2.1		
1981	5,550	+5.6	1,219	+1.0	942	0.0	27	---
1982	5,371	-3.2	1,170	-4.0	914	-3.0	52	+92.6
1983	5,756	+7.2	1,202	+2.7	917	+0.3	98	+88.5
1984	5,337	-7.3	1,184	-1.5	942	+2.7	115	+17.3
1985	5,353	+0.2	1,209	+2.1	943	-0.1	120	+4.3
1986	4,956	-7.4	1,218	+0.7	911	-3.3	178	+48.3
1987	4,744	-4.3	1,219	+0.1	903	-0.9	243	+36.5
1988	4,581	-3.4	1,245	+2.1	912	+1.0	248	+2.1
1989	4,312	-5.9	1,251	+0.5	877	-3.8	297	+19.8
1990	4,233	-1.8	1,236	-1.2	876	-0.1	347	+16.8

TABLE 3

NUMBER OF COMMISSION ON DENTAL ACCREDITATION SPECIALTY AND NON-SPECIALTY ACCREDITED PROGRAMS

	MAY 1986		MAY 1987		MAY 1988		MAY 1989		MAY 1990	
TYPE OF PROGRAM	DENTAL SCHOOL	NON-DENTAL SCHOOL	DENTAL SCHOOL	NON-DENTAL SCHOOL	DENTAL SCHOOL	NON-DENTAL SCHOOL	DENTAL SCHOOL	NON-DENTAL SCHOOL	DENTAL SCHOOL	NON-DENTAL SCHOOL
DENTAL PUBLIC HEALTH	6	9	6	10	6	11	6	11	6	11
ENDODONTICS	36	11	36	9	37	9	38	8	38	8
ORAL PATHOLOGY	16	4	15	4	13	3	12	4	10	4
ORAL & MAX. SURGERY	44	70	44	69	44	69	44	68	43	67
ORTHODONTICS	50	7	50	7	50	7	50	8	48	8
PEDIATRIC DENTISTRY	39	19	38	18	37	18	37	18	37	18
PERIODONTICS	44	11	44	11	44	10	43	11	42	11
PROS-COMBINED	36	21	37	20	38	21	37	20	34	20
PROS-COMB. MAX.	1	3	1	2	1	2	1	2	1	1
PROS-MAXILLOFACIAL	5	7	4	7	4	7	4	7	4	7
COMBINED SPECIALTY	2	0	2	0	2	0	2	0	2	0
GEN. PRACT. RES.	32	235	36	232	34	233	33	228	32	225
ADV. GEN. DENT.	16	15	24	18	25	20	30	28	38	30

TABLE 4

NUMBER OF FULL-TIME AND BOARD CERTIFIED DIRECTORS OF SPECIALTY AND NON-SPECIALTY PROGRAMS

	DENTAL SCHOOLS				NON-DENTAL SCHOOLS				DENTAL AND NON-DENTAL SCHOOLS			
	FULL TIME		CERTIFIED		FULL TIME		CERTIFIED		FULL TIME		CERTIFIED	
TYPE OF PROGRAM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
DENTAL PUBLIC HEALTH	6	0	4	2	9	2	10	1	15	2	14	3
ENDODONTICS	36	2	27	11	5	3	8	0	41	5	35	11
ORAL PATHOLOGY	10	0	10	0	3	1	4	0	13	1	14	0
ORAL & MAX. SURGERY	42	1	43	0	57	11	65	3	99	12	108	3
ORTHODONTICS	44	4	25	23	7	1	7	1	51	5	32	24
PEDIATRIC DENTISTRY	36	1	24	13	15	3	9	9	51	4	33	22
PERIODONTICS	39	3	28	14	10	1	7	4	49	4	35	18
PROS-COMBINED	35	0	24	11	20	3	20	3	55	3	44	14
PROS-COMB. MAX.	1	0	1	0	1	0	1	0	2	0	2	0
PROS-MAXILLOFACIAL	4	0	1	3	5	1	4	2	9	1	5	5
COMBINED SPECIALTY	2	0	1	1	0	0	0	0	2	0	1	1
GEN. PRACT. RES.	27	5	7	25	170	52	43	179	197	57	50	204
ADV. GEN. DENT.	32	2	3	31	28	1	8	21	60	3	11	52

TABLE 5
DENTAL SCHOOLS WITH ADVANCED EDUCATION PROGRAMS

AL	UNIVERSITY OF ALABAMA	SCHOOL OF DENTISTRY	1919 SEVENTH AVENUE, S.	BIRMINGHAM, AL 35294
CA	LOMA LINDA UNIVERSITY	SCHOOL OF DENTISTRY		LOMA LINDA, CA 92350
	UNIV OF CALIFORNIA	AT LOS ANGELES	SCHOOL OF DENTISTRY	LOS ANGELES, CA 90024
	UNIV OF S. CALIFORNIA	SCH. OF DENTISTRY RM 203	UNIVERSITY PARK-MC 0641	LOS ANGELES, CA 90089-0641
	UNIV OF CALIFORNIA	SCHOOL OF DENTISTRY	513 PARNASSUS AVE., S630	SAN FRANCISCO, CA 94143
	UNIV OF THE PACIFIC	SCHOOL OF DENTISTRY	2155 WEBSTER STREET	SAN FRANCISCO, CA 94115
CO	UNIVERSITY OF COLORADO	SCHOOL OF DENTISTRY	4200 E. 9TH AVE. BOX C284	DENVER, CO 80262
CT	THE UNIV OF CONNECTICUT	SCHOOL OF DENTAL MED.	263 FARMINGTON AVENUE	FARMINGTON, CT 06032
DC	HOWARD UNIVERSITY	COLLEGE OF DENTISTRY	600 "W" STREET, N.W.	WASHINGTON, DC 20059
FL	UNIVERSITY OF FLORIDA	COLLEGE OF DENTISTRY	BOX J-405, JHMHC	GAINESVILLE, FL 32610
GA	MED COLLEGE OF GEORGIA	SCHOOL OF DENTISTRY	1459 LANEY WALKER BLVD	AUGUSTA, GA 30912-0200
IL	SOUTHERN ILLINOIS UNIV	SCHOOL OF DENTAL MED.	2800 COLLEGE AVENUE	ALTON, IL 62002
	UNIVERSITY OF ILLINOIS	COLLEGE OF DENTISTRY	801 S. PAULINA STREET	CHICAGO, IL 60612
	NORTHWESTERN UNIVERSITY	DENTAL SCHOOL	240 EAST HURON STREET	CHICAGO, IL 60611
	LOYOLA UNIV OF CHICAGO	SCHOOL OF DENTISTRY	2160 SOUTH FIRST AVENUE	MAYWOOD, IL 60153
IN	INDIANA UNIVERSITY	MEDICAL CENTER	1121 WEST MICHIGAN ST.	INDIANAPOLIS, IN 46202
IA	THE UNIVERSITY OF IOWA	COLLEGE OF DENTISTRY	DENTAL BUILDING	IOWA CITY, IA 52242
KY	UNIVERSITY OF KENTUCKY	COLLEGE OF DENTISTRY	800 ROSE ST. - MED CTR	LEXINGTON, KY 40536-0084
	UNIVERSITY OF LOUISVILLE	SCHOOL OF DENTISTRY	HEALTH SCIENCES CENTER	LOUISVILLE, KY 40292
LA	LOUISIANA STATE UNIV	SCHOOL OF DENTISTRY	1100 FLORIDA AVE BLDG 101	NEW ORLEANS, LA 70119
MD	UNIVERSITY OF MARYLAND	COL OF DENTAL SURG	666 W. BALTIMORE STREET	BALTIMORE, MD 21201
MA	BOSTON U. GOLDMAN SCHOOL	OF GRADUATE MEDICINE	100 E. NEWTON STREET	BOSTON, MA 02118
	HARVARD UNIVERSITY SCH	OF DENTAL MEDICINE	188 LONGWOOD AVENUE	BOSTON, MA 02115
	TUFTS UNIVERSITY SCHOOL	OF DENTAL MEDICINE	1 KNEELAND STREET	BOSTON, MA 02111
MI	THE UNIV OF MICHIGAN	SCHOOL OF DENTISTRY	1234 DENTAL BUILDING	ANN ARBOR, MI 48109-1078
	UNIVERSITY OF DETROIT	SCHOOL OF DENTISTRY	2985 EAST JEFFERSON AVE.	DETROIT, MI 48207
MN	UNIVERSITY OF MINNESOTA	SCHOOL OF DENTISTRY	515 S.E. DELAWARE STREET	MINNEAPOLIS, MN 55455
MS	THE UNIV OF MISSISSIPPI	SCHOOL OF DENTISTRY	2500 NORTH STATE STREET	JACKSON, MS 39216-4505
MO	UNIVERSITY OF MISSOURI	SCHOOL OF DENTISTRY	650 EAST 25TH STREET	KANSAS CITY, MO 64108
NE	UNIVERSITY OF NEBRASKA	COLLEGE OF DENTISTRY	40TH & HOLDREGE STREETS	LINCOLN, NE 68583-0740
	CREIGHTON UNIVERSITY	SCHOOL OF DENTISTRY	2500 CALIFORNIA STREET	OMAHA, NE 68178
NJ	UNIV OF MED & DENTISTRY	NEW JERSEY DENTAL SCH	110 BERGEN STREET	NEWARK, NJ 07103-2425
NY	STATE UNIV OF NEW YORK	SCHOOL OF DENTAL MED	3435 MAIN STREET	BUFFALO, NY 14214
	COLUMBIA UNIVERSITY SCH	OF DENTAL/ORAL SURGERY	630 WEST 168TH STREET	NEW YORK, NY 10032
	NEW YORK UNIVERSITY	COLLEGE OF DENTISTRY	345 EAST 24TH STREET	NEW YORK, NY 10010
	STATE UNIV OF NEW YORK	SCHOOL OF DENTAL MED	ROCKLAND HALL	STONY BROOK, NY 11794-8700
NC	UNIV OF NORTH CAROLINA	SCHOOL OF DENTISTRY	104 BRAUER HALL, 211 H	CHAPEL HILL, NC 27514
OH	CASE WESTERN RESERVE U	SCHOOL OF DENTISTRY	2123 ABINGTON ROAD	CLEVELAND, OH 44106
	OHIO STATE UNIVERSITY	COLLEGE OF DENTISTRY	305 WEST 12TH AVENUE	COLUMBUS, OH 43210
OK	UNIVERSITY OF OKLAHOMA	COLLEGE OF DENTISTRY	P.O. BOX 26901	OKLAHOMA CITY, OK 73190
OR	OREGON HEALTH SCI UNIV	SCHOOL OF DENTISTRY	611 S.W. CAMPUS DRIVE	PORTLAND, OR 97201
PA	TEMPLE UNIVERSITY	SCHOOL OF DENTISTRY	3223 N BROAD STREET	PHILADELPHIA, PA 19140
	UNIV OF PENNSYLVANIA	SCHOOL OF DENTAL MED	4001 WEST SPRUCE STREET	PHILADELPHIA, PA 19104
	UNIVERSITY OF PITTSBURGH	SCHOOL OF DENTAL MED	3501 TERRACE STREET	PITTSBURGH, PA 15261

TABLE 5

DENTAL SCHOOLS WITH ADVANCED EDUCATION PROGRAMS

PR	UNIV OF PUERTO RICO	SCHOOL OF DENTISTRY	G.P.O. BOX 5067	SAN JUAN, PR 00936
SC	MED UNIV OF S CAROLINA	COLLEGE OF DENTAL MED	171 ASHLEY AVENUE	CHARLESTON, SC 29425
TN	UNIVERSITY OF TENNESSEE	COLLEGE OF DENTISTRY	875 UNION AVENUE	MEMPHIS, TN 38163
	MEHARRY MEDICAL COLLEGE	SCHOOL OF DENTISTRY	1005 18TH AVENUE, N.	NASHVILLE, TN 37208
TX	BAYLOR UNIVERSITY	COLLEGE OF DENTISTRY	3302 GASTON AVENUE	DALLAS, TX 75246
	THE UNIVERSITY OF TEXAS	HLTH SCI-DENTAL BRANCH	6516 JOHN FREEMAN AVE	HOUSTON, TX 77030
	THE UNIVERSITY OF TEXAS	HLTH SCI-DENTAL SCHOOL	7703 FLOYD CURL DRIVE	SAN ANTONIO, TX 78229
VA	VIRGINIA COMMONWEALTH U	MCV-SCHOOL OF DENTISTRY	P.O. BOX 566	RICHMOND, VA 23298
WA	UNIVERSITY OF WASHINGTON	SCHOOL OF DENTISTRY	HLTH SCIENCE BLDG. SC-62	SEATTLE, WA 98195
WV	WEST VIRGINIA UNIVERSITY	SCHOOL OF DENTISTRY	THE MEDICAL CENTER	MORGANTOWN, WV 26506
WI	MARQUETTE UNIVERSITY	SCHOOL OF DENTISTRY	604 NORTH 16TH STREET	MILWAUKEE, WI 53233

TABLE 6
NON-DENTAL SCHOOLS WITH ADVANCED EDUCATION PROGRAMS

AL	VETERANS ADMIN. MED. CTR.	700 SOUTH 19TH STREET	BIRMINGHAM, AL 35233
AK	ALASKA NATIVE MEDICAL CTR.	BOX 107741	ANCHORAGE, AK 99510
AZ	PHOENIX INDIAN MEDICAL CTR.	4212 NORTH 16TH STREET	PHOENIX, AZ 85016
	836TH MEDICAL GROUP/SGD	DAVIS-MONTHAN AFB	TUCSON, AZ 85707-5300
CA	NAVAL HOSPITAL	DENTAL DEPT.	CAMP PENDLETON, CA 92055-5008
	RANCHO LOS AMIGOS MED CTR	7601 E IMPERIAL HWY	DOWNEY, CA 90242
	DAVID GRANT USAF MED. CTR.	TRAVIS AIR FORCE BASE	FAIRFIELD, CA 94535-5300
	VALLEY MEDICAL CENTER	445 S CEDAR AVE.	FRESNO, CA 93702
	VETERANS ADMIN. MED. CTR.	11201 BENTON STREET	LOMA LINDA, CA 92357
	VETERANS ADMIN. MED. CTR.	5901 EAST 7TH STREET	LONG BEACH, CA 90822
	CEDARS SINAI MED. CTR.	8700 BEVERLY BLVD	LOS ANGELES, CA 90048
	LAC/USC MEDICAL CENTER	1200 N. STATE ST. ROOM 1	LOS ANGELES, CA 90033
	M L KING JR./DREW MED. CTR.	12021 SOUTH WILMINGTON A	LOS ANGELES, CA 90059
	VETERANS ADMIN. MED. CTR.	WILSHIRE & SAWTELLE BLVD	LOS ANGELES, CA 90073
	VETERANS ADMIN. MED. CTR.	150 MUIR ROAD	MARTINEZ, CA 94553
	HIGHLAND GENERAL HOSPITAL	1411 EAST 31ST STREET	OAKLAND, CA 94602
	NAVAL HOSPITAL-OAKLAND	8750 MOUNTAIN BOULEVARD	OAKLAND, CA 94627-5000
	VETERANS ADMIN. MED. CTR.	3801 MIRANDA AVENUE	PALO ALTO, CA 94304
	NAVAL HOSPITAL-SAN DIEGO	PARK BOULEVARD	SAN DIEGO, CA 92134-5000
	NAVAL DENTAL CLINIC	BOX 147, NAVAL STATION	SAN DIEGO, CA 92136
	VETERANS ADMIN. MED. CTR.	3350 LAJOLLA VILLAGE DRI	SAN DIEGO, CA 92161
	VETERANS ADMIN. MED. CTR.	4150 CLEMENT STREET	SAN FRANCISCO, CA 94121
	VETERANS ADMIN. MED. CTR.	16111 PLUMMER ST - 160	SEPULVEDA, CA 91343
	HARBOR UCLA MED. CTR.	1000 WEST CARSON STREET	TORRANCE, CA 90509
CO	DENVER GENERAL HOSPITAL	777 BANNOCK STREET	DENVER, CO 80204
	ST. JOSEPH HOSPITAL	1835 FRANKLIN STREET	DENVER, CO 80218
	VETERANS ADMIN. MED. CTR.	1055 CLERMONT STREET	DENVER, CO 80220
	U S ARMY DENTAL ACTIVITY		FORT CARSON, CO 80913-5207
CT	DANBURY HOSPITAL	24 HOSPITAL AVENUE	DANBURY, CT 06810
	HARTFORD HOSPITAL	80 SEYMOUR STREET	HARTFORD, CT 06115
	MOUNT SINAI HOSPITAL	500 BLUE HILLS AVENUE	HARTFORD, CT 06112
	ST. FRANCIS HOSP & MED. CTR.	114 WOODLAND STREET	HARTFORD, CT 06105
	HOSPITAL OF ST. RAPHAEL	1450 CHAPEL STREET	NEW HAVEN, CT 06511
	YALE-NEW HAVEN HOSPITAL	20 YORK STREET	NEW HAVEN, CT 06504
	SOUTHBURY TRAINING SCHOOL	ROUTE 172	SOUTHBURY, CT 06488
	ST. MARY'S HOSPITAL	56 FRANKLIN STREET	WATERBURY, CT 06702
	WATERBURY HOSP HLTH CENTER	64 ROBBINS STREET	WATERBURY, CT 06721
	VETERANS ADMIN. MED. CTR.	WEST SPRING STREET	WEST HAVEN, CT 06516
DE	MEDICAL CENTER OF DELAWARE	501 W. 14TH ST., BOX 166	WILMINGTON, DE 19899
DC	CHILDREN'S NATIONAL MED. CTR.	111 MICHIGAN AVENUE, N.W	WASHINGTON, DC 20010
	GEORGETOWN UNIV. HOSPITAL	3800 RESERVOIR ROAD, N.W	WASHINGTON, DC 20007
	MALCOLM GROW USAF MED. CTR.	BOLLING, AFB	WASHINGTON, DC 20332-5300
	SAINT ELIZABETHS HOSPITAL	2700 M L KING AVE, S.E.	WASHINGTON, DC 20032
	U.S. ARMY DENTAL ACTIVITY	WALTER REED ARMY MED CTR	WASHINGTON, DC 20307-5400
	VETERANS ADMIN. MED. CTR.	50 IRVING STREET, N.W.	WASHINGTON, DC 20422
	WASHINGTON HOSPITAL CENTER	110 IRVING STREET N.W.	WASHINGTON, DC 20010
FL	VETERANS ADMIN. MED. CTR.		BAY PINES, FL 33504
	USAF REGIONAL HOSPITAL ELGIN		EGLIN AFB, FL 32542-5300
	U. OF FLORIDA HLTH SCI CTR	655 WEST 8TH STREET	JACKSONVILLE, FL 32209
	DADE COUNTY DENTAL RES CLINIC	750 N.W. 20TH STREET	MIAMI, FL 33127
	U. OF MIAMI/JACKSON MEM MED.	1611 N.W. 12TH AVE.	MIAMI, FL 33136
	MIAMI CHILDREN'S HOSPITAL	6125 S.W. 31ST STREET	MIAMI, FL 33155
	VETERANS ADMIN. MED. CTR.	1201 N.W. 16TH STREET	MIAMI, FL 33125
	MT. SINAI MEDICAL CENTER	4300 ALTON ROAD	MIAMI BEACH, FL 33140
GA	U.S. ARMY DENTAC	FORT BENNING	COLUMBUS, GA 31905-6100
	TINGAY DENTAL CLINIC	US ARMY DENTAC	FORT GORDON, GA 30905-5650
HI	QUEEN'S MEDICAL CENTER	1301 PUNCHBOWL ST, BOX 861	HONOLULU, HI 96808
	U.S. ARMY DENTAL ACTIVITY	TRIPLER ARMY MEDICAL CTR	HONOLULU, HI 96859-5000
IL	USAF HOSPITAL CHANUTE		CHANUTE AFB, IL 61868-5300

TABLE 6
NON-DENTAL SCHOOLS WITH ADVANCED EDUCATION PROGRAMS

IL	COOK COUNTY HOSPITAL	1835 WEST HARRISON STREET	CHICAGO, IL 60612
	ILLINOIS MASONIC MED. CTR.	927 WEST WELLINGTON AVE	CHICAGO, IL 60657
	MOUNT SINAI HOSP MED. CTR.	15TH ST. & S. CALIFORNIA	CHICAGO, IL 60608
	NORTHWESTERN MEMORIAL HOSP.	303 E. SUPERIOR, RM. 127	CHICAGO, IL 60611
	RAVENSWOOD HOSPITAL MED. CTR.	4550 NORTH WINCHESTER	CHICAGO, IL 60640
	RUSH-PRESB-ST. LUKE'S MED CTR	1725 W. HARRISON RM. 730	CHICAGO, IL 60612
	U. OF CHGO-ZOLLER DENT CLINIC	5841 S. MARYLAND AVE.	CHICAGO, IL 60637
	U OF ILL, SCH OF PUBLIC HLTH	E. HLTH RESOURCES,BOX 6998	CHICAGO, IL 60680
	V.A. LAKESIDE MED. CTR.	333 EAST HURON STREET	CHICAGO, IL 60611
	V.A. MED. CTR. - WEST SIDE	820 SOUTH DAMEN AVENUE	CHICAGO, IL 60680
	EVANSTON-GLENBROOK HOSP.	2650 RIDGE AVENUE	EVANSTON, IL 60201
	NAVAL HOSPITAL		GREAT LAKES, IL 60088
	VETERANS ADMIN. MED. CTR.		HINES, IL 60141
	LOYOLA UNIV.,MEDICAL CTR.	2160 SOUTH FIRST AVE	MAYWOOD, IL 60153
	VETERANS ADMIN. MED. CTR.	3001 GREENBAY ROAD	NORTH CHICAGO, IL 60064
	USAF MEDICAL CENTER/SGD		SCOTT AFB, IL 62225-5300
	CARLE FOUNDATION HOSPITAL	611 WEST PARK STREET	URBANA, IL 61801
IN	R.L. ROUDEBUSH V.A. MED CTR	1481 WEST TENTH STREET	INDIANAPOLIS, IN 46202
KS	U.S. ARMY DENTAL ACTIVITY	FORT RILEY	FORT RILEY, KS 66442-5043
	VETERANS ADMIN. MED. CTR.		LEAVENWORTH, KS 66048
	COLMERY-O'NEIL VA MED CTR	2200 GAGE BLVD.	TOPEKA, KS 66622
KY	USADENTAC		FT. CAMPBELL, KY 42223-1498
	U.S. ARMY - DENT ACTIVITIES	USA DENTAC	FT. KNOX, KY 40121-5520
	VETERANS ADMIN. MED. CTR.	COOPER DRIVE DIVISION 16	LEXINGTON, KY 40511
	VETERANS ADMIN. MED. CTR.	800 ZORN AVENUE	LOUISVILLE, KY 40206
LA	USAF HOSPITAL BARKSDALE	2ND STRATEGIC HOSP (SAC)/SGD	BARKSDALE AFB, LA 71110-5301
	CHARITY HOSP. OF LOUISIANA	1532 TULANE AVENUE	NEW ORLEANS, LA 70140
	VETERANS ADMIN. MED. CTR.	1601 PERDIDO STREET	NEW ORLEANS, LA 70146
MD	VETERANS ADMIN. MED. CTR.	3900 LOCH RAVEN BOULEVAR	BALTIMORE, MD 21218
	NATL INST. OF DENT RESEARCH	ROOM 549 WESTWOOD BUILDING	BETHESDA, MD 20205
	NATIONAL NAVAL MED. CTR.	DENTAL DEPT (CODE 0309)	BETHESDA, MD 20814-5011
	NAVAL DENT SCH-DENTAL CLINIC	NATIONAL NAVAL DENTAL CTR	BETHESDA, MD 20889-5077
	U.S. ARMY DENTAC		FORT MEADE, MD 20755-5800
	PRINCE GEORGE'S HOSP. CENTER	3001 HOSPITAL DRIVE	CHEVERLY, MD 20785
	VETERANS ADMIN. MED. CTR.	DENTAL SERVICE (160)	PERRY POINT, MD 21902
	DENT. AFF-U S PUBL HLTH SERV	RM 9-03, 5600 FISHERS LN	ROCKVILLE, MD 20857
MA	BOSTON CITY HOSPITAL	818 HARRISON AVE.	BOSTON, MA 02118
	CHILDREN'S HOSP-HARVARD UNIV	300 LONGWOOD AVENUE	BOSTON, MA 02115
	MASSACHUSETTS GENERAL HOSP.	FRUIT STREET	BOSTON, MA 02114
	BRIGHAM & WOMEN'S HOSPITAL	75 FRANCIS STREET	BOSTON, MA 02115
	VETERANS ADMIN. MED. CTR.	150 SOUTH HUNTINGTON AVE	BOSTON, MA 02130
	V.A. OUTPATIENT CLINIC	251 CAUSEWAY STREET	BOSTON, MA 02104
	VETERANS ADMIN. MED. CTR.	940 BELMONT STREET	BROCKTON, MA 02401
	BERKSHIRE MEDICAL CENTER	725 NORTH STREET	PITTSFIELD, MA 01201
	VETERANS ADMIN. MED. CTR.	1400 VFW PARKWAY	WEST ROXBURY, MA 02132
MI	VETERANS ADMIN. MED. CTR.	SOUTHFIELD & OUTER DRIVE	ALLEN PARK, MI 48101
	SCHOOL OF PUBLIC HEALTH	UNIVERSITY OF MICHIGAN	ANN ARBOR, MI 48109-2029
	VETERANS ADMIN. MED. CTR.	2215 FULLER ROAD	ANN ARBOR, MI 48105
	CHILDREN'S HOSP. OF MICHIGAN	3901 BEAUBIEN ROAD	DETROIT, MI 48201
	DETROIT RECEIVING HOSPITAL	4201 ST. ANTOINE STREET	DETROIT, MI 48201
	DETROIT-MACOMB HOSP. ASSOC.	7815 E. JEFFERSON	DETROIT, MI 48214
	HENRY FORD HOSPITAL	2799 WEST GRAND BLVD.	DETROIT, MI 48202
	SINAI HOSPITAL OF DETROIT	6767 WEST OUTER DRIVE	DETROIT, MI 48235
MN	HENNEPIN COUNTY MED. CTR.	701 PARK AVE., SOUTH	MINNEAPOLIS, MN 55415
	VETERANS ADMIN. MED. CTR.	ONE VETERANS DRIVE	MINNEAPOLIS, MN 55417
	MAYO GRAD. SCH OF MEDICINE	200 1ST STREET, S.W.	ROCHESTER, MN 55905
MS	USAF MEDICAL CENTER	KEESLER/SGD	KEESLER AFB, MS 39534-5300
MO	VETERANS ADMIN. MED. CTR.	4801 LYNWOOD BOULEVARD	KANSAS CITY, MO 64128
	JEWISH HOSP. OF ST. LOUIS	216 SOUTH KINGSHIGHWAY	ST. LOUIS, MO 63178
	ST. JOHN'S MERCY MED. CTR.	615 S. NEW BALLAS RD.	ST. LOUIS, MO 63141

TABLE 6
NON-DENTAL SCHOOLS WITH ADVANCED EDUCATION PROGRAMS

MO	ST. LOUIS UNIV. MEDICAL CTR.	3556 CAROLINE STREET	ST. LOUIS, MO 63104
NE	VETERANS ADMIN. MED. CTR.	600 SOUTH 70TH STREET	LINCOLN, NE 68510
	EHRLING BERGQUIST USAF HOSP.		OFFUTT AFB, NE 68113
	VETERANS ADMIN. MED. CTR.	4201 WOOLWORTH AVE.	OMAHA, NE 68105
NH	VETERANS ADMIN. MED. CTR.	718 SMYTH ROAD	MANCHESTER, NH 01304
NJ	WEST JERSEY HEALTH SYSTEM	NORTHERN DIVISION	CAMDEN, NJ 08104
	VETERANS ADMIN. MED. CTR.	TREMONT AVE. & S. CENTER	EAST ORANGE, NJ 07019
	JOHN F. KENNEDY MED. CTR.	JAMES STREET	EDISON, NJ 08818
	ENGLEWOOD HOSP. ASSOCIATION	350 ENGLE STREET	ENGLEWOOD, NJ 07631
	HACKENSACK MEDICAL CENTER	30 PROSPECT AVENUE	HACKENSACK, NJ 07601
	JERSEY CITY MEDICAL CENTER	50 BALDWIN AVENUE	JERSEY CITY, NJ 07306
	MONMOUTH MEDICAL CENTER	300 SECOND AVENUE	LONG BRANCH, NJ 07740
	VETERANS ADMIN. MED. CTR.	KNOLLCRAFT ROAD	LYONS, NJ 07939
	MOUNTAINSIDE HOSPITAL	BAY & HIGHLAND AVES.	MONTCLAIR, NJ 07042
	MORRISTOWN MEMORIAL HOSP.	100 MADISON AVENUE	MORRISTOWN, NJ 07960
	JERSEY SHORE MEDICAL CENTER	1945 ROUTE 33	NEPTUNE, NJ 07754
	ROBT. WOOD JOHNSON UNIV HOSP	1 ROBT. WOOD JOHNSON PL	NEW BRUNSWICK, NJ 08901
	NEWARK BETH ISRAEL MED. CTR.	201 LYONS AVENUE	NEWARK, NJ 07112
	BERGEN PINES COUNTY HOSP.	EAST RIDGEWOOD AVE.	PARAMUS, NJ 07652
	ST. JOSEPH'S HOS & MED. CTR.	703 MAINE STREET	PATERSON, NJ 07503
	OVERLOOK HOSPITAL	99 BEAUVOIR AVE. - P O B	SUMMIT, NJ 07902-0220
NM	INDIAN HEALTH SERVICE, USPHS	300 SAN MATEO,NE SUITE 600	ALBUQUERQUE, NM 87198
	GALLUP INDIAN MEDICAL CENTER	PO BOX 1337	GALLUP, NM 87301
NY	ALBANY MEDICAL CENTER HOSP	43 NEW SCOTLAND AVE.	ALBANY, NY 12208
	ST. PETER'S HOSPITAL	315 S. MANNING BLVD	ALBANY, NY 12208
	VETERANS ADMIN. MED. CTR.	113 HOLLAND AVENUE	ALBANY, NY 12208
	NY STATE DEPT. OF HEALTH	EMPIRE STATE PLAZA	ALBANY, NY 12237
	BRONX LEBANON HOSP. CTR	1650 GRAND CONCOURSE	BRONX, NY 10457
	A EINSTEIN COL/MONTEFIORE MED	BRONX MUNICIPAL HOSPITAL	BRONX, NY 10461
	LINCOLN MED & MENT. HLTH. CTR	234 E. 149TH STREET	BRONX, NY 10451
	OUR LADY OF MERCY MED. CTR.	600 EAST 233 STREET	BRONX, NY 10466
	ST. BARNABAS HOSPITAL	183RD ST & 3RD AVE	BRONX, NY 10457
	A EINSTEIN/MONTEFIORE MED CTR	111 EAST 210TH ST.	BRONX, NY 10467
	VETERANS ADMIN. MED. CTR.	130 WEST KINGSBRIDGE RD	BRONX, NY 10468
	BROOKDALE HOSP. MED. CTR.	LINDEN BLVD AT BROOKDALE	BROOKLYN, NY 11212
	THE BROOKLYN HOSPITAL	121 DEKALB AVENUE, BOX 224	BROOKLYN, NY 11201
	INTERFAITH MEDICAL CENTER	555 PROSPECT PLACE	BROOKLYN, NY 11238
	KINGS CNTY HOS DOWNST MED CTR	451 CLARKSON AVENUE	BROOKLYN, NY 11203
	LONG ISLAND COLLEGE HOSPITAL	340 HENRY STREET	BROOKLYN, NY 11201
	LUTHERAN MEDICAL CENTER	150-55TH STREET	BROOKLYN, NY 11220
	MAIMONIDES MED. CTR.	4802 TENTH AVENUE	BROOKLYN, NY 11219
	VETERANS ADMIN. MED. CTR.	800 POLY PLACE	BROOKLYN, NY 11209
	WOODHULL MED & MENT. HLTH CTR	760 BROADWAY AVENUE	BROOKLYN, NY 11206
	CHILDREN'S HOSPITAL	219 BRYANT STREET	BUFFALO, NY 14222
	ERIE COUNTY MED. CTR.	462 GRIDER STREET	BUFFALO, NY 14215
	MILLARD FILLMORE HOSPITAL	3 GATES CIRCLE	BUFFALO, NY 14209
	ROSWELL PARK MEMORIAL INST.	666 ELM STREET	BUFFALO, NY 14263
	VETERANS ADMIN. MED. CTR.	3495 BAILEY AVENUE	BUFFALO, NY 14215
	VETERANS ADMIN. MED. CTR.		CASTLE POINT, NY 12511
	NASSAU COUNTY MED. CTR.	2201 HEMPSTEAD TURNPIKE	EAST MEADOW, NY 11554
	PENINSULA HOSPITAL CTR.	5115 BEACH CHANNEL DRIVE	FAR ROCKAWAY, NY 11691
	BOOTH MEMORIAL MED. CTR.	MAIN ST AT BOOTH MEM AVE	FLUSHING, NY 11355
	FLUSHING HOSPITAL MED. CTR.	45TH AVE. & PARSONS BLVD	FLUSHING, NY 11355
	CATHOLIC MEDICAL CENTER	88-25 153RD STREET	JAMAICA, NY 11432
	JAMAICA HOSPITAL	89-06 135TH STREET	JAMAICA, NY 11418
	NORTH SHORE UNIVERSITY HOSP.	300 COMMUNITY DRIVE	MANHASSET, NY 11030
	VETERANS ADMIN. MED. CTR.		MONTROSE, NY 10548
	LONG ISLAND JEWISH MED CTR	270-05 76TH AVENUE	NEW HYDE PARK, NY 11042
	BETH ISRAEL MED. CTR.	FIRST AVE. & 16TH STREET	NEW YORK, NY 10003
	BIRD S. COLER MEMORIAL HOSP.	ROOSEVELT ISLAND	NEW YORK, NY 10044
	DEPT OF HEALTH, N.Y. CITY	125 WORTH STREET	NEW YORK, NY 10013
	GOLDWATER MEMORIAL HOSPITAL	F.D. ROOSEVELT ISLAND	NEW YORK, NY 10044
	HARLEM HOSPITAL CENTER	215 WEST 125TH STREET	NEW-YORK, NY 10027
	LENOX HILL HOSPITAL	100 EAST 77TH STREET	NEW YORK, NY 10021
	MEM. SLOAN-KETTERING HOS CTR.	1275 YORK AVENUE	NEW YORK, NY 10021

TABLE 6

NON-DENTAL SCHOOLS WITH ADVANCED EDUCATION PROGRAMS

NY	METROPOLITAN HOSP. CTR.	1901 1ST AVENUE	NEW YORK, NY 10029
	MT SINAI HOSPITAL	100TH ST. & MADISON AVE.	NEW YORK, NY 10029
	NEW YORK HOS/CORNELL MED CTR	525 EAST 68TH STREET	NEW YORK, NY 10021
	THE PRESBYTERIAN HOSP.	622 WEST 168TH STREET	NEW YORK, NY 10032
	ST LUKE'S-ROOSEVELT HOSP CTR	AMSTERDAM AVE & 114TH ST	NEW YORK, NY 10025
	VETERANS ADMIN. MED. CTR.	423 EAST 23RD STREET	NEW YORK, NY 10010
	VETERANS ADMIN. MED. CTR.	MIDDLEVILLE ROAD	NORTHPORT, NY 11768
	ST. CHARLES HOSPITAL	200 BELLE TERRE ROAD	PORT JEFFERSON, NY 11777
	EASTMAN DENTAL CENTER	625 ELMWOOD AVENUE	ROCHESTER, NY 14620
	GENESSEE HOSPITAL	224 ALEXANDER STREET	ROCHESTER, NY 14607
	STRONG MEM HOS/U OF ROCHESTER	601 ELMWOOD AVE. BOX 705	ROCHESTER, NY 14642
	ST. CLARE'S HOSPITAL	600 MCCLELLAN STREET	SCHENECTADY, NY 12304
	SEA VIEW HOSP. & HOME	460 BRIELLE AVE.	STATEN ISLAND, NY 10314
	STATEN ISLAND HOSPITAL-NORTH	475 SEAVIEW AVENUE	STATEN ISLAND, NY 10305
	STATEN ISLAND HOSPITAL-SOUTH	375 SEGUINE AVENUE	STATEN ISLAND, NY 10309
	SUNY AT STONY BROOK	UNIVERSITY HOSPITAL	STONY BROOK, NY 11794
	UNIV HOSP SUNY HLTH SCI CTR	750 EAST ADAMS STREET	SYRACUSE, NY 13210
	ST. JOSEPH'S HOSP. HLTH CTR.	301 PROSPECT AVENUE	SYRACUSE, NY 13203
	ST LUKE MEMORIAL HOSP CENTER	P. O. BOX 479	UTICA, NY 13503
	WESTCHESTER COUNTY MED. CTR.	MACY PAVILION	VALHALLA, NY 10595
NC	CHARLOTTE MEM HOSP & MED CTR.	P.O. BOX 32861	CHARLOTTE, NC 28232
	US ARMY DENTAL ACTIVITY	NORMANDY STREET	FORT BRAGG, NC 28307-5000
	E. CAROLINA UNIV.,SCH OF MED.	BRODY BUILDING	GREENVILLE, NC 27834
	DENT HLTH-DP HUMAN RESOURCES	P. O. BOX 2091	RALEIGH, NC 27602
	BOWMAN GRAY SCH OF MED,DENT.	300 SOUTH HAWTHORNE RD.	WINSTON-SALEM, NC 27103
OH	THE CHILDREN'S HOSP & MED CTR	ELLAND & BETHESDA AVES.	CINCINNATI, OH 45229
	UNIV. OF CINCINNATI MED. CTR.	231 BETHESDA AVENUE	CINCINNATI, OH 45267-0558
	CLEVELAND CLINIC FOUNDATION	9500 EUCLID AVENUE	CLEVELAND, OH 44195-5033
	METRO HEALTH MEDICAL CENTER	3395 SCRANTON ROAD	CLEVELAND, OH 44109
	MT. SINAI MEDICAL CENTER	1 MT. SINAI DRIVE	CLEVELAND, OH 44106
	ST. LUKE'S HOSPITAL	11301 SHAKER BOULEVARD	CLEVELAND, OH 44104
	VETERANS ADMIN. MED. CTR.	10701 EAST BOULEVARD	CLEVELAND, OH 44106
	THE CHILDREN'S MED. CTR.	ONE CHILDREN'S PLAZA	DAYTON, OH 45404
	MIAMI VALLEY HOSPITAL	1 WYOMING STREET	DAYTON, OH 45409
	USAF MEDICAL CENTER	WRIGHT PATTERSON AFB	DAYTON, OH 45433
	VETERANS AFFAIRS MED CTR	4100 WEST 3RD STREET	DAYTON, OH 45428
	MEDICAL COLLEGE OF OHIO	3000 ARLINGTON AVENUE	TOLEDO, OH 43699
	ST. ELIZABETH'S HOSP MED CTR	1044 BELMONT AVE PO 1790	YOUNGSTOWN, OH 44501
	WESTERN RESERVE CARE SYSTEM	345 OAK HILL AVENUE	YOUNGSTOWN, OH 44501
OK	U.S.ARMY DENTAL ACTIVITY		FORT SILL, OK 73503
	OKLAHOMA MEDICAL CENTER	DENTAL SERVICE, CHO 2G70	OKLAHOMA CITY, OK 73126
	OKLAHOMA TEACHING HOSPITALS	RM 4SP320 P.O. BOX 27901	OKLAHOMA CITY, OK 73190-3048
	ST. ANTHONY HOSPITAL	1000 NORTH LEE S BOX 205	OKLAHOMA CITY, OK 73101
	USPHS HASTINGS INDIAN HOSP.	100 SOUTH BLISS	TAHLEQUAH, OK 74464
OR	VETERANS ADMIN. MED. CTR.	3710 S.W. U.S. VETS. HOS	PORTLAND, OR 97207
PA	ABINGTON MEMORIAL HOSP.	1200 OLD YORK ROAD	ABINGTON, PA 19001
	ALLENTOWN/LEHIGH VAL. HOSP	17TH AND CHEW STREETS	ALLENTOWN, PA 18102
	SACRED HEART HOSPITAL	421 CHEW STREET	ALLENTOWN, PA 18102
	MUHLENBERG HOSPITAL CENTER	SCHOENERSVILLE ROAD	BETHLEHEM, PA 18017
	LANCASTER CLEFT PALATE CLINIC	223 NORTH LIME STREET	LANCASTER, PA 17602
	ALBERT EINSTEIN MED. CTR.	YORK AND TABOR ROADS	PHILADELPHIA, PA 19141
	HAHNEMANN UNIVERSITY	BROAD AND VINE STS-M.S.4	PHILADELPHIA, PA 19102
	HOSP. OF U. OF PENNSYLVANIA	3400 SPRUCE ST. /G1/ BOX 654	PHILADELPHIA, PA 19104
	HOSP-MED COLL OF PENNSYLVANIA	3300 HENRY AVENUE	PHILADELPHIA, PA 19129
	ST. CHRISTOPHER'S HOSP-CHILD	ERIE AVE AT FRONT STREET	PHILADELPHIA, PA 19134-1095
	THOMAS JEFFERSON UNIV. HOSP.	1130 EDISON BLDG., 130 S 9TH	PHILADELPHIA, PA 19107
	THE GRADUATE HOSPITAL	1800 LOMBARD STREET	PHILADELPHIA, PA 19146
	VETERANS ADMIN. MED. CTR.	UNIVERSITY & WOODLAND AVE	PHILADELPHIA, PA 19104
	ALLEGHENY GENERAL HOSPITAL	320 EAST NORTH AVENUE	PITTSBURGH, PA 15212
	MONTEFIORE HOSPITAL	3459 5TH AVENUE	PITTSBURGH, PA 15213
	ST. FRANCIS GENERAL HOSP.	45TH AT PENN AVENUE	PITTSBURGH, PA 15201
	VETERANS ADMIN. MED. CTR.	HIGHLAND DRIVE	PITTSBURGH, PA 15206
	VETERANS ADMIN. MED. CTR.	UNIVERSITY DRIVE C	PITTSBURGH, PA 15240
	COMMUNITY GENERAL HOSPITAL	145 N. 6TH STREET	READING, PA 19601
	ST. JOSEPH'S HOSPITAL	12TH & WALNUT STREETS	READING, PA 19603

TABLE 6
NON-DENTAL SCHOOLS WITH ADVANCED EDUCATION PROGRAMS

PA	VETERANS ADMIN. MED. CTR.	1111 EAST END BOULEVARD	WILKES-BARRE, PA 18711
	YORK HOSPITAL	1001 SOUTH GEORGE STREET	YORK, PA 17405
PR	VETERANS ADMIN. MED. CTR.	ONE VETERANS PLAZA	SAN JUAN, PR 00927-5800
SC	VETERANS ADMIN. MED. CTR.	109 BEE STREET	CHARLESTON, SC 29403
	MED UNIV OF S.C., HOSPITAL	171 ASHLEY AVENUE	CHARLESTON, SC 29425
	RICHLAND MEMORIAL HOSPITAL	5 RICHLAND MEDICAL PARK	COLUMBIA, SC 29203
	US ARMY DENTAL ACTIVITY		FORT JACKSON, SC 29207-5780
TN	U. OF TENNESSEE MEDICAL CTR	1924 ALCOA HIGHWAY, U-60	KNOXVILLE, TN 37920
	VETERANS ADMIN. MED. CTR.	1030 JEFFERSON AVE.	MEMPHIS, TN 38104
	TENNESSEE DEPT. OF HLTH	C-2 242 CORDELL HULL BLDG	NASHVILLE, TN 37247-5270
	VANDERBILT U.MED.CT.-S2224	DEPT. OF ORAL SURGERY	NASHVILLE, TN 37232
TX	PARKLAND MEM HOSP-U. OF TEXAS	5323 HARRY HINES BLVD.	DALLAS, TX 75235
	VETERANS ADMIN. MED. CTR.	4500 SOUTH LANCASTER ROAD	DALLAS, TX 75216
	WM. BEAUMONT ARMY MED. CTR.	BOX 7001	EL PASO, TX 79920
	U.S. ARMY - DENTAL ACTIVITIES		FORT HOOD, TX 76544-5063
	U. OF TEXAS MED BRANCH HOSP	800 MECHANIC	GALVESTON, TX 77550
	U OF TEXAS M D ANDERSON HOSP	1515 HOLCOMBE BOULEVARD	HOUSTON, TX 77030
	VETERANS ADMIN. MED. CTR.	2002 HOLCOMBE BOULEVARD	HOUSTON, TX 77030
	BROOKE ARMY MEDICAL CENTER	FORT SAM HOUSTON	SAN ANTONIO, TX 78234-6200
	UNIV. OF TEXAS HLTH SCI CTR.	7703 FLOYD CURL DRIVE	SAN ANTONIO, TX 78284
	WILFORD HALL USAF MED. CTR.	LACKLAND AFB	SAN ANTONIO, TX 78236-5300
	VETERANS ADMIN. MED. CTR.	7400 MERTON MINTER BLVD.	SAN ANTONIO, TX 78284
	USAF REGIONAL HOSPITAL	BUILDING 1200/SGD	SHEPPARD AFB, TX 76311
	OLIN E TEAGUE VETERANS' CTR.	1901 SOUTH 1ST STREET	TEMPLE, TX 76504
UT	PRIMARY CHILDREN'S MED. CTR.	100 N MEDICAL DRIVE	SALT LAKE CITY, UT 84113
	U OF UTAH COLL OF MEDICINE	BUILDING 518	SALT LAKE CITY, UT 84112
	VETERANS ADMIN. MED. CTR.	500 FOOTHILL DRIVE	SALT LAKE CITY, UT 84148
VT	MED. CENTER HOSP. OF VERMONT	ONE SOUTH PROSPECT ST.	BURLINGTON, VT 05401
VA	UNIV. OF VIRGINIA HOSPITAL	JEFFERSON PARK AVENUE	CHARLOTTESVILLE, VA 22908
	1ST MEDICAL GROUP/SGD		LANGLEY AFB, VA 23665-5300
	VETERANS ADMIN. MED. CTR.		HAMPTON, VA 23667
	NAVAL DENTAL CLINIC	BUILDING CD-3	NORFOLK, VA 23511-6295
	NAVAL HOSPITAL		PORTSMOUTH, VA 23708
	VETERANS ADMIN. MED. CTR.	1201 E. BROAD ROCK ROAD	RICHMOND, VA 23249
WA	UNIVERSITY OF WASHINGTON	HOSPITAL DENTISTRY SC-62	SEATTLE, WA 98195
	MADIGAN ARMY MED. CTR.	FORT LEWIS	TACOMA, WA 98431-5236
WV	W VA UNIV,CHARLESTON MED CTR	3200 MACCORKLE AVE.,S.E.	CHARLESTON, WV 25301
	VETERANS ADMIN. MED. CTR.		CLARKSBURG, WV 26301
	VETERANS ADMIN. MED. CTR.		MARTINSBURG, WV 25401
WI	GUNDERSEN MED-LUTHERAN HOSP	1836 SOUTH AVENUE	LACROSSE, WI 54601
	MERITER HOSPITAL	202 SOUTH PARK AVENUE	MADISON, WI 53715
	MEDICAL COL OF WISCONSIN	8700 W WISCONSIN-BOX 107	MILWAUKEE, WI 53226
	CHILDREN'S HOSP OF WISCONSIN	9000 WEST WISCONSIN AVE	MILWAUKEE, WI 53201
	VETERANS ADMIN. MED. CTR.	5000 WEST NATIONAL AVENUE	MILWAUKEE, WI 53295

TABLE 7

DENTAL SCHOOL PROGRAMS
ENROLLMENT AND GRADUATES

ST	INSTITUTION	DENTAL SCHOOL DEAN	PROGRAM	PROGRAM DIRECTOR	FULL TIME	BRD CER	1990-91 ENROLLMENT					1990 GRADUATES		
							1ST YR.	2ND YR.	3RD YR.	4TH YR.	5TH YR.	CERT & DEGREE	CERT	DEG
AL	UNIV. OF ALABAMA	V MATUKAS	DPH	L APONTE-MERCED	YES	NO	1	1	0	0	0	0	0	0
			ENDO	R BARFIELD	YES	NO	4	3	0	0	0	0	3	0
			ORAL PATH	B ROCU	YES	YES	0	0	0	0	0	0	0	0
			OMFS	P WAITE	YES	YES	2	4	1	2	2	3	0	0
			ORTHO	P SADOWSKY	YES	YES	4	3	3	0	0	3	0	0
			PED DENT	J THORNTON	YES	NO	3	3	1	0	0	1	1	0
			PERIO	T WEATHERFORD	YES	YES	5	5	0	0	0	1	3	0
			COMB-PROS	L MUENINGHOFF	YES	YES	4	4	1	1	0	0	1	2
			MX-PROS	A DELGADO	YES	NO	2	0	0	0	0	1	0	0
			GPR	S FILLER	YES	NO	4	1	0	0	0	0	4	0
			AEGD	M CAPILOUTO	YES	NO	4	0	0	0	0	0	0	0
CA	LOMA LINDA UNIV.	J KLOOSTER	ENDO	M TORABINEJAD	YES	YES	3	3	0	0	0	0	3	0
			OMFS	P BOYNE	YES	YES	1	1	1	0	0	0	1	0
			ORTHO	J CARUSO	NO	NO	7	6	0	0	0	0	0	7
			PERIO	U WIKESJO	YES	NO	4	2	2	0	0	0	3	0
	UNIV. OF CALIF,LA	H CHERRICK	ENDO	J STEINER	YES	NO	4	0	0	0	0	0	0	0
			OMFS	H HARGIS	YES	YES	2	2	2	2	0	0	2	0
			ORTHO	P TURLEY	YES	NO	4	2	0	0	0	0	3	0
			PED DENT	D DUPERON	YES	NO	3	3	0	0	0	0	3	0
			PERIO	E KENNEY	YES	NO	2	2	0	0	0	0	2	0
			COMB-PROS	J SORENSEN	YES	YES	2	2	0	0	0	0	2	0
			MX-PROS	J BEUMER	YES	NO	2	0	0	0	0	0	2	0
			GPR	R MITO	YES	NO	6	0	0	0	0	0	5	0
			AEGD	R THYE	YES	NO	4	0	0	0	0	0	0	0
			ORTH/PED	P TURLEY	YES	NO	2	2	1	0	0	0	1	0
	UNIV. OF SO CALIF	W CRAWFORD JR	ENDO	M ABOU-RASS	YES	NO	9	5	0	0	0	0	6	0
			OMFS	W ARDARY	YES	YES	2	2	3	0	0	0	3	0
			ORTHO	H DOUGHERTY	NO	YES	7	6	0	0	0	4	0	0
			PED DENT	R JOHNSON	YES	YES	5	3	1	0	0	0	2	0
			PERIO	L YANG	NO	NO	6	5	0	0	0	0	4	0
			COMB-PROS	T DONOVAN	YES	NO	6	4	1	0	0	0	2	0
	UNIV. OF CALIF,SF	J GREENE	DPH	S WYCOFF	YES	YES	0	0	0	0	0	0	1	0
			OMFS	M POGREL	YES	YES	3	2	3	3	0	0	2	0
			ORTHO	R BOYD	YES	YES	6	6	0	0	0	0	6	0
			PED DENT	M MORRIS	NO	YES	2	4	0	0	0	0	1	0
			PERIO	G ARMITAGE	YES	NO	4	5	0	0	0	0	4	0
			COMB-PROS	J HUTTON	YES	YES	3	4	0	0	0	0	2	0
			*GPR	H BRODY	YES	NO	0	0	0	0	0	0	4	0
			AEGD	H BRODY	YES	NO	15	3	0	0	0	0	7	0
	UNIV. OF PACIFIC	A DUGONI	ORTHO	D POULTON	YES	YES	5	5	0	0	0	4	0	0
			AEGD	P GLASSMAN	NO	NO	6	0	0	0	0	0	0	0
CO	UNIV. OF COLORADO	R AVERBACH	GPR	D BAUGH	NO	NO	4	0	0	0	0	0	4	0
			AEGD	R ASHER	NO	NO	2	0	0	0	0	0	2	0
CT	UNIV.-CONNECTICUT	J KENNEDY	ENDO	K SAFAVI	YES	YES	3	3	0	0	0	1	2	0
			OMFS	L ASSAEL	YES	YES	4	3	4	3	0	0	3	0
			ORTHO	L NORTON	YES	NO	5	6	2	1	0	0	2	0
			PED DENT	N TINANOFF	YES	YES	4	3	2	0	0	0	1	0
			PERIO	F NICHOLS	YES	NO	4	3	2	2	0	2	2	0
			GPR	A PONICHTERA	NO	NO	5	4	0	0	0	0	4	0
			AEGD	E THIBODEAU	YES	NO	0	0	0	0	0	0	0	0
DC	GEORGETOWN UNIV.	S HAZEN	*COMB-PROS	OPEN			0	0	0	0	0	0	1	0
			*GPR	OPEN			0	0	0	0	0	0	3	0
	HOWARD UNIVERSITY	J SINKFORD	OMFS	T PINSON	YES	YES	3	3	3	0	0	0	2	0
			ORTHO	D RUSSELL	YES	YES	6	7	0	0	0	0	5	0
			PED DENT	J PALMER	YES	NO	2	4	0	0	0	0	1	0

*NO LONGER ACCEPTING STUDENTS

TABLE 7

DENTAL SCHOOL PROGRAMS
ENROLLMENT AND GRADUATES

							1990-91 ENROLLMENT					1990 GRADUATES		
ST	INSTITUTION	DENTAL SCHOOL DEAN	PROGRAM	PROGRAM DIRECTOR	FULL TIME	BRD CER	1ST YR.	2ND YR.	3RD YR.	4TH YR.	5TH YR.	CERT & DEGREE	CERT	DEG
DC	HOWARD UNIVERSITY	J SINKFORD	GPR	J JACKSON	YES	YES	2	0	0	0	0	0	2	0
			AEGD	J JACKSON	YES	YES	6	0	0	0	0	0	2	0
FL	UNIV. OF FLORIDA	D LEGLER	DPH	A CONTI	YES	YES	0	0	0	0	0	0	0	0
			OMFS	M DOLWICK	YES	YES	2	2	1	1	0	0	1	0
			ORTHO	R HOCEVAR	YES	NO	3	3	0	0	0	0	3	0
			PED DENT	R PRIMOSCH	YES	YES	2	2	0	0	0	0	2	0
			PERIO	S LOW	YES	YES	2	4	0	0	0	0	2	0
			*GPR	J JONES	YES	NO	0	0	0	0	0	0	2	0
			AEGD	L CLARK	YES	NO	6	0	0	0	0	0	3	0
GA	MED COL OF GEORGIA	D MYERS	ENDO	R ANDERSON	YES	YES	2	2	0	0	0	0	1	0
			OMFS	E JOY	YES	YES	2	2	2	2	0	0	2	0
			ORTHO	N GERMANE	YES	NO	2	2	0	0	0	0	2	0
			PED DENT	J BARENIE	YES	NO	2	2	0	0	0	0	2	0
			PERIO	J GARNICK	YES	YES	3	3	0	0	0	1	2	0
			COMB-PROS	J ALLEN	YES	YES	4	3	0	0	0	0	3	0
			GPR	J CURTIS	YES	NO	3	0	0	0	0	0	3	0
IL	SO. ILLINOIS UNIV.	P FERRILLO	GPR	G FISCHER	YES	NO	8	0	0	0	0	0	4	0
	UNIV. OF ILLINOIS	A ANDERSON	ENDO	J VAN CURA	NO	YES	4	3	0	0	0	1	2	0
			OMFS	L MERCURI	YES	YES	5	6	7	7	0	0	6	0
			ORTHO	J CLEALL	YES	NO	6	6	6	0	0	1	0	0
			PED DENT	I PUNWANI	YES	YES	6	6	0	0	0	2	2	1
			PERIO	P HOAG	YES	YES	2	2	1	0	0	0	2	0
			GPR	D TALENTOWSKI	YES	NO	6	0	0	0	0	0	6	0
	NORTHWESTERN UNIV.	N OLSEN	ENDO	E OSETEK	YES	YES	5	5	0	0	0	4	0	0
			ORAL PATH	D SOLT	YES	YES	2	0	0	0	0	0	0	0
			OMFS	B PECARO	YES	YES	1	1	1	1	0	0	2	0
			ORTHO	D FORBES	YES	NO	6	6	0	0	0	6	0	0
			PED DENT	R COOLEY	YES	YES	2	2	0	0	0	3	0	0
			PERIO	D TURNER	YES	NO	6	5	0	0	0	5	0	0
			COMB-PROS	J CHAI	YES	NO	4	4	0	0	0	1	1	0
			AEGD	F PERRY	YES	NO	4	0	0	0	0	0	4	0
	LOYOLA UNIVERSITY	A STEPHENS	ENDO	F WEINE	YES	YES	2	3	0	0	0	0	2	0
			OMFS	P KUO	YES	YES	1	1	2	1	0	0	1	0
			ORTHO	R GOSHGARIAN	NO	YES	8	8	0	0	0	1	7	0
			PED DENT	R NOONAN	YES	YES	3	4	2	0	0	0	2	0
			PERIO	A GARGIULO	NO	YES	3	3	0	0	0	0	3	0
			COMB-PROS	M LAND	YES	NO	2	2	1	0	0	1	0	0
IN	INDIANA UNIVERSITY	H GILMORE	ENDO	C BROWN	YES	YES	3	2	0	0	0	5	0	0
			ORAL PATH	C TOMICH	YES	YES	0	0	1	0	0	3	0	0
			OMFS	C NELSON	YES	YES	2	2	2	0	0	0	3	0
			ORTHO	W ROBERTS	YES	YES	5	5	0	0	0	3	0	0
			PED DENT	D AVERY	YES	YES	2	3	0	0	0	0	2	0
			PERIO	E HANCOCK	YES	YES	5	5	2	0	0	6	0	0
			COMB-PROS	C ANDRES	YES	YES	6	6	6	1	0	1	2	4
			CBMX-PROS	C ANDRES	YES	YES	1	1	1	0	0	0	1	0
			AEGD	C GUBA	YES	NO	4	0	0	0	0	0	3	0
IA	UNIVERSITY OF IOWA	J MCLERAN	DPH	J HAND	YES	YES	1	1	0	0	0	0	0	0
			ENDO	R WALTON	YES	YES	2	3	0	0	0	2	1	0
			ORAL PATH	S VINCENT	YES	YES	2	1	1	0	0	0	1	0
			OMFS	D ZEITLER	YES	YES	2	3	3	2	0	3	0	0
			ORTHO	J CASKO	YES	YES	6	5	0	0	0	5	0	0
			PED DENT	J PINKHAM	YES	YES	3	3	0	0	0	2	1	0
			PERIO	B HAWKINS	YES	NO	5	3	0	1	0	3	1	0
			COMB-PROS	S AQUILINO	YES	YES	4	4	0	0	0	4	0	0
			GPR	D MOLINE	YES	NO	5	0	0	0	0	0	5	0
			AEGD	J DOERING	YES	NO	4	0	0	0	0	0	4	0

* NO LONGER ACCEPTING STUDENTS

TABLE 7

DENTAL SCHOOL PROGRAMS
ENROLLMENT AND GRADUATES

ST	INSTITUTION	DENTAL SCHOOL DEAN	PROGRAM	PROGRAM DIRECTOR	FULL TIME	BRD CER	1990-91 ENROLLMENT					1990 GRADUATES		
							1ST YR.	2ND YR.	3RD YR.	4TH YR.	5TH YR.	CERT & DEGREE	CERT	DEG
KY	UNIV. OF KENTUCKY	D NASH	OMFS	M HALL	YES	YES	2	2	2	0	0	0	2	0
			ORTHO	E HICKS	YES	NO	2	2	2	0	0	0	0	0
			PED DENT	G FERRETTI	YES	YES	3	3	0	0	0	0	3	0
			PERIO	H ABRAMS	YES	YES	4	4	0	0	0	0	4	0
			GPR	M SKEETERS	YES	NO	7	2	0	0	0	0	6	0
	UNIV OF LOUISVILLE	R MILLER	ENDO	D GREEN	YES	YES	3	2	0	0	0	0	2	0
			OMFS	B ALPERT	YES	YES	4	2	2	0	0	0	2	0
			ORTHO	B JOHNSON	YES	YES	5	5	0	0	0	4	1	0
			COMB-PROS	W BUCHANAN	YES	NO	2	2	0	0	0	2	0	0
			GPR	C BINKLEY	YES	NO	3	2	0	0	0	0	5	0
			AEGD	C BINKLEY	YES	NO	4	0	0	0	0	0	3	0
LA	LOUISIANA ST. UNIV	J RAYSON	ENDO	R LEMON	YES	YES	3	2	0	0	0	0	2	0
			OMFS	J KENT	YES	YES	5	4	4	3	0	0	4	0
			ORTHO	J CHADHA	YES	NO	5	4	0	0	0	0	4	0
			PED DENT	C DUMMETT	YES	YES	2	3	0	0	0	0	2	0
			PERIO	R MEFFERT	YES	YES	5	4	0	0	0	0	4	0
			COMB-PROS	I FINGER	YES	NO	2	3	1	0	0	0	0	0
			AEGD	F ABADIE	YES	NO	6	0	0	0	0	0	5	0
MD	UNIV. OF MARYLAND	W MORGANSTEIN	ENDO	T DUMSHA	YES	YES	4	5	0	0	0	0	3	0
			ORAL PATH	B LEVY	YES	YES	0	1	0	0	0	0	0	1
			OMFS	D TILGHMAN	YES	YES	2	3	4	1	0	0	4	0
			ORTHO	S JOSELL	YES	NO	3	2	3	0	0	0	0	0
			PED DENT	P SHELTON	YES	YES	3	2	0	0	0	1	2	0
			PERIO	G BOWERS	YES	YES	5	4	0	0	0	1	4	0
			COMB-PROS	M STEVENS	YES	YES	3	3	0	0	0	0	3	0
			GPR	G WILLIAMS III	YES	NO	6	0	0	0	0	0	6	0
			AEGD	J GINGELL	YES	NO	12	0	0	0	0	0	12	0
MA	BOSTON UNIVERSITY	S FRANKL	DPH	J BOFFA	YES	NO	0	0	0	0	0	1	0	2
			ENDO	H SCHILDER	YES	YES	11	11	1	0	0	0	9	0
			OMFS	D BOOTH	YES	YES	2	1	2	1	0	0	2	0
			ORTHO	A GIANELLY	YES	NO	8	8	2	0	0	3	6	0
			PED DENT	J KAPALA	YES	YES	7	6	1	0	1	0	10	2
			PERIO	H SMUKLER	YES	YES	11	13	2	0	0	3	12	0
			COMB-PROS	R SINIBALDI	YES	YES	12	11	5	3	0	0	10	2
			AEGD	J PETERS	YES	NO	6	0	0	0	0	0	4	0
	HARVARD UNIVERSITY	J HENRY	DPH	C DOUGLASS	YES	YES	1	2	2	1	2	1	0	0
			ORAL PATH	G SHKLAR	YES	YES	2	1	6	1	0	2	0	0
			ORTHO	C EVANS	YES	NO	6	3	3	2	1	2	0	0
			PERIO	R WILLIAMS	YES	NO	4	3	3	1	0	2	0	0
			COMB-PROS	A KAZIS	YES	YES	3	2	1	2	0	1	1	0
	TUFTS UNIVERSITY	E JOHANSEN	ENDO	R WHITE	YES	YES	6	4	0	0	0	0	5	0
			OMFS	H DOKU	YES	YES	3	3	3	2	0	0	3	0
			ORTHO	E SHAPIRO	YES	YES	8	8	0	0	0	0	8	0
			PED DENT	G WHITE	YES	NO	7	6	0	0	0	0	6	0
			PERIO	O DONNENFELD	NO	YES	8	8	0	0	0	0	9	0
			COMB-PROS	G PASSAMONTI	YES	NO	7	5	0	0	0	0	6	0
			GPR	J O'DONNELL	NO	YES	4	0	0	0	0	0	7	0
MI	UNIV. OF MICHIGAN	B MACHEN	ENDO	J CORCORAN	YES	NO	4	5	2	0	0	0	0	3
			ORAL PATH	R COURTNEY	YES	YES	0	0	1	0	0	0	0	0
			OMFS	R SCOTT	YES	YES	2	2	2	2	0	2	0	0
			ORTHO	J MCNAMARA	YES	YES	6	6	6	0	0	0	0	6
			PED DENT	F MORE	YES	NO	3	3	0	0	0	0	0	4
			PERIO	M SOMERMAN	YES	YES	4	3	0	0	0	0	0	3
			COMB-PROS	B LANG	YES	YES	4	7	0	0	0	0	0	6
			GPR	B MAXSON	YES	NO	2	0	0	0	0	0	2	0
			AEGD	OPEN			0	0	0	0	0	0	0	0
	UNIV. OF DETROIT	R HUTCHINSON	ENDO	H STEIMAN	YES	YES	2	2	0	0	0	1	1	0
			ORTHO	R KULBERSH	YES	YES	4	4	0	0	0	5	0	0
			GPR	A SIMONS	YES	NO	3	3	0	0	0	1	2	0

TABLE 7
DENTAL SCHOOL PROGRAMS
ENROLLMENT AND GRADUATES

							1990-91 ENROLLMENT					1990 GRADUATES		
ST	INSTITUTION	DENTAL SCHOOL DEAN	PROGRAM	PROGRAM DIRECTOR	FULL TIME	BRD CER	1ST YR.	2ND YR.	3RD YR.	4TH YR.	5TH YR.	CERT & DEGREE	CERT	DEG
MN	UNIV. OF MINNESOTA	R ELZAY	ENDO	M ELDEEB	YES	YES	3	4	0	0	0	3	0	0
			ORAL PATH	R VICKERS	YES	YES	1	2	0	0	0	0	0	0
			OMFS	J SWIFT	YES	YES	2	3	2	0	0	0	3	0
			ORTHO	T SPEIDEL	YES	YES	6	6	0	0	0	5	1	0
			PED DENT	R FEIGAL	YES	NO	4	3	0	0	0	0	0	4
			PERIO	J HINRICHS	YES	YES	3	3	0	0	0	0	0	2
			COMB-PROS	R GOODKIND	YES	YES	2	3	0	0	0	0	0	2
			GPR	M SIMMONS	YES	NO	9	1	0	0	0	0	10	0
			AEGD	J GAMBUCCI	YES	NO	12	0	0	0	0	0	13	0
MS	UNIV.- MISSISSIPPI	J HEMBREE	GPR	J HODGSON	YES	NO	6	0	0	0	0	0	6	0
			AEGD	OPEN			0	0	0	0	0	0	0	0
MO	UNIV. OF MISSOURI	M REED	OMFS	W HIATT	YES	YES	3	2	3	2	2	2	1	0
			ORTHO	R ACKERMAN	YES	NO	4	4	4	0	0	0	4	0
			PED DENT	J LOWE	YES	YES	2	2	0	0	0	0	2	0
			PERIO	J RAPLEY	YES	YES	4	4	0	0	0	5	0	0
			COMB-PROS	C JOHNSON	YES	YES	3	3	0	0	0	0	2	0
			MX-PROS	D MOORE	YES	YES	1	0	0	0	0	0	1	0
			AEGD	R COWAN	YES	NO	4	0	0	0	0	0	4	0
	WASHINGTON UNIV.	R SMITH	*OMFS	A SCLAROFF	YES	YES	0	0	0	0	0	0	2	0
			*ORTHO	R SMITH	YES	NO	0	6	0	0	0	0	0	6
NE	UNIV. OF NEBRASKA	S LEEPER	ENDO	W JOHNSON	YES	YES	2	3	0	0	0	0	2	0
			OMFS	J RUSKIN	YES	YES	2	2	2	2	2	2	0	0
			ORTHO	R MOORE	YES	YES	3	4	0	0	0	2	0	0
			PED DENT	R SULLIVAN	YES	YES	3	5	0	0	0	0	1	0
			PERIO	W KALDAHL	YES	YES	3	2	1	0	0	0	3	0
			COMB-PROS	C HANSEN	YES	YES	2	2	0	0	0	0	0	0
			GPR	T DURHAM	YES	NO	3	0	0	0	0	0	4	0
			AEGD	T DURHAM	YES	NO	2	0	0	0	0	0	1	0
	CREIGHTON UNIV.	G BRUNDO	AEGD	A COLEMAN	YES	YES	3	0	0	0	0	0	3	0
NJ	UNIV OF NEW JERSEY	R BUCHANAN	ENDO	L LIN	YES	YES	4	2	0	0	0	1	4	0
			OMFS	R SCHNEIDER	YES	YES	2	2	2	2	0	0	0	0
			ORTHO	J SERVOSS	YES	NO	3	3	1	0	0	0	3	0
			PED DENT	M HOUPT	YES	YES	4	2	3	1	0	0	0	0
			PERIO	M DEASY	YES	NO	5	3	0	0	0	0	3	0
			COMB-PROS	W HARRIS	YES	YES	4	2	1	1	0	0	5	0
			GPR	N TOFSKY	NO	YES	4	0	0	0	0	0	2	0
			AEGD	M BARDZINSKI	YES	NO	5	0	0	0	0	0	5	0
			AEGD	S PRAISS	YES	NO	4	0	0	0	0	0	2	0
NY	SUNY, BUFFALO	W FEAGANS	ENDO	M LEVINE	YES	NO	0	3	0	0	0	1	0	0
			OMFS	J MARGARONE	YES	YES	2	2	2	2	0	0	2	0
			ORTHO	J CUNAT	YES	YES	5	5	0	0	0	2	3	0
			PERIO	J ZAMBON	YES	NO	2	3	1	0	1	1	0	0
			COMB-PROS	G SMUTKO	YES	YES	3	4	1	0	0	2	0	0
			GPR	A DRINNAN	YES	YES	5	1	0	0	0	0	6	0
			AEGD	OPEN			0	0	0	0	0	0	0	0
	COLUMBIA UNIV.	A FORMICOLA	ENDO	~~S KIM~~	YES	NO	5	5	0	0	0	0	6	0
			ORTHO	O NICOLAY	YES	NO	10	13	2	0	0	2	8	0
			PED DENT	H HILLS	YES	NO	1	0	0	0	0	0	0	0
			PERIO	I LAMSTER	YES	NO	4	7	1	0	0	0	4	0
			COMB-PROS	L BATTLE	YES	YES	1	3	0	0	0	0	2	0
	NEW YORK UNIV.	E KAUFMAN	ENDO	P ROSENBERG	YES	YES	5	4	0	0	0	0	6	0
			OMFS	R GLICKMAN	YES	YES	2	2	2	2	0	0	2	0
			ORTHO	G BORELL	YES	YES	8	11	0	0	0	0	8	0
			PED DENT	S MOSS	YES	YES	4	7	0	0	0	0	5	0
			PERIO	M BRAL	YES	YES	5	6	0	0	0	0	4	0
			COMB-PROS	N WILKIE	YES	YES	10	9	0	0	0	0	11	0
			*GPR	R GLICKMAN	YES	YES	0	0	0	0	0	0	3	0

*NO LONGER ACCEPTING STUDENTS

TABLE 7
DENTAL SCHOOL PROGRAMS
ENROLLMENT AND GRADUATES

							1990-91 ENROLLMENT					1990 GRADUATES		
ST	INSTITUTION	DENTAL SCHOOL DEAN	PROGRAM	PROGRAM DIRECTOR	FULL TIME	BRD CER	1ST YR.	2ND YR.	3RD YR.	4TH YR.	5TH YR.	CERT & DEGREE	CERT	DEG
NY	NEW YORK UNIV.	E KAUFMAN	AEGD	W SCHERER	YES	NO	8	0	0	0	0	0	13	0
			AEGD-2 YR	F YOUNAI	YES	NO	0	1	0	0	0	0	0	0
	SUNY, STONY BROOK	P GARANT	ORTHO	S ALEXANDER	YES	NO	2	2	0	0	0	0	0	0
			AEGD	R RENNER	YES	NO	4	0	0	0	0	0	0	0
NC	UNIV OF N CAROLINA	J STAMM	ENDO	S MADISON	YES	YES	2	2	2	0	0	0	0	1
			OMFS	M TUCKER	YES	YES	2	3	3	3	1	1	1	0
			ORTHO	P SINCLAIR	YES	NO	5	6	5	0	0	1	0	0
			PED DENT	M ROBERTS	YES	YES	3	1	2	0	0	3	0	0
			PERIO	L HUTCHENS	YES	YES	3	3	4	0	0	2	0	0
			COMB-PROS	M WOOD	YES	NO	2	2	2	0	0	0	1	0
			GPR	E SANDLER	YES	YES	4	4	0	0	0	0	5	0
			AEGD	F BRANTLEY	YES	NO	5	0	0	0	0	0	11	0
OH	CASE WESTERN UNIV.	G TEREZHALMY	ENDO	J WALLACE	YES	NO	3	3	0	0	0	0	0	0
			OMFS	J GOLDBERG	YES	YES	2	1	1	1	0	0	1	0
			ORTHO	M HANS	YES	YES	6	6	0	0	0	5	0	0
			PED DENT	M RAHIMA	YES	NO	2	2	0	0	0	0	2	0
			PERIO	N BISSADA	YES	NO	3	3	0	0	0	0	0	0
			AEGD	T DELIBERATO	YES	NO	5	0	0	0	0	0	2	0
	OHIO STATE UNIV.	W WALLACE	ENDO	W MEYERS	YES	NO	5	3	0	0	0	3	1	0
			ORAL PATH	C ALLEN	YES	YES	1	1	1	0	0	1	1	0
			OMFS	L PETERSON	YES	YES	2	3	2	2	0	3	0	0
			ORTHO	Z DAVIDOVITCH	YES	NO	5	6	5	0	0	5	0	0
			PED DENT	P CASAMASSIMO	YES	YES	4	3	0	0	0	2	1	0
			PERIO	J HORTON	YES	NO	6	4	5	0	0	5	0	0
			COMB-PROS	D CIPRA	YES	YES	3	4	0	0	0	1	3	0
			GPR	D JOLLY	YES	NO	2	1	0	0	0	0	3	0
			AEGD	R VESSELS	YES	NO	7	0	0	0	0	0	5	0
OK	UNIV. OF OKLAHOMA	R STRATTON	ORTHO	R NANDA	YES	YES	4	4	0	0	0	4	1	0
			PERIO	A VERNINO	YES	YES	1	2	2	0	0	2	0	0
			COMB-PROS	D JOHNSON	YES	YES	2	2	0	0	0	0	0	0
			AEGD	D WELK	YES	NO	4	0	0	0	0	0	0	0
OR	OREGON HLTH SCI.	H VAN HASSEL	ENDO	F MARSHALL	YES	YES	3	3	0	0	0	0	3	0
			ORAL PATH	L WOOLLEY	YES	YES	0	0	0	0	0	0	1	0
			OMFS	T ALBERT	YES	YES	1	1	1	1	0	0	1	0
			ORTHO	D BUCK	YES	YES	4	4	0	0	0	0	4	0
			PED DENT	H HOWARD	YES	YES	4	3	0	0	0	0	3	0
			PERIO	D ADAMS	YES	YES	4	5	0	0	0	0	2	0
			GPR	T EIGNER	NO	NO	4	0	0	0	0	0	3	0
PA	TEMPLE UNIVERSITY	M TANSY	ENDO	M TROPE	YES	YES	6	4	0	0	0	0	5	0
			OMFS	J MURPHY	YES	YES	2	2	2	1	0	0	2	0
			ORTHO	K ZARRINNIA	YES	NO	6	5	0	0	0	5	0	0
			PERIO	L SALKIN	YES	YES	5	4	0	0	0	0	4	0
			COMB-PROS	A DOUKOUDAKIS	YES	NO	4	3	0	0	0	0	4	0
	U. OF PENNSYLVANIA	R FONSECA	ENDO	S OLIET	NO	YES	9	7	1	0	0	0	7	1
			OMFS	B HENDLER	NO	YES	2	2	6	3	3	0	3	3
			ORTHO	R VANARSDALL	YES	YES	7	7	0	0	0	0	7	0
			PERIO	J SEIBERT	YES	YES	12	14	2	0	0	0	7	0
			AEGD	R TISOT	YES	NO	4	2	0	0	0	0	4	0
			ORTH/PER	R VANARSDALL	YES	YES	1	0	1	0	0	0	0	0
	UNIV OF PITTSBURGH	J SUZUKI	ENDO	F HOLSTEIN	YES	NO	3	3	1	0	0	0	1	1
			OMFS	T BRAUN	YES	YES	3	3	3	3	1	0	2	0
			ORTHO	H SHNORHOKIAN	YES	YES	5	5	1	0	0	2	4	0
			PED DENT	D RANALLI	YES	NO	2	3	2	0	0	1	2	0
			PERIO	P SUZUKI	YES	YES	4	3	1	0	0	0	3	0
			COMB-PROS	Y ISMAIL	YES	NO	4	4	2	0	0	0	6	0
			MX-PROS	R MCKINSTRY	YES	NO	4	0	0	0	0	0	4	0
			AEGD	R HOFFMAN	YES	NO	3	0	0	0	0	0	3	0

TABLE 7
DENTAL SCHOOL PROGRAMS
ENROLLMENT AND GRADUATES

		DENTAL SCHOOL		PROGRAM	FULL	BRD	1990-91 ENROLLMENT					1990 GRADUATES		
ST	INSTITUTION	DEAN	PROGRAM	DIRECTOR	TIME	CER	1ST YR.	2ND YR.	3RD YR.	4TH YR.	5TH YR.	CERT & DEGREE	CERT	DEG
PR	U. OF PUERTO RICO	C SUAREZ	OMFS	J GUZMAN	YES	YES	2	3	1	0	0	0	2	0
			PED DENT	A VELEZ	YES	NO	2	3	0	0	0	0	3	0
			GPR	H QUESADA	YES	NO	4	0	0	0	0	0	3	0
SC	UNIV OF S CAROLINA	W FINGAR	OMFS	R DECHAMPLAIN	YES	YES	2	2	2	2	0	0	2	0
			PED DENT	N GRANT	YES	YES	2	2	0	0	0	0	2	0
			PERIO	T JAVED	YES	YES	2	3	0	0	0	2	0	0
TN	UNIV. OF TENNESSEE	W SLAGLE	OMFS	J ALBRIGHT	YES	YES	2	2	2	0	0	0	2	0
			ORTHO	R BEHRENTS	YES	NO	4	5	0	0	0	0	0	5
			PED DENT	J JONES	YES	NO	2	5	0	0	0	0	0	2
			PERIO	H FRY	YES	YES	2	3	0	0	0	0	2	0
			AEGD	R GILPATRICK	YES	NO	3	0	0	0	0	0	0	0
	MEHARRY MED COLL	E RICHARDSON	GPR	G JOHNSON JR	YES	NO	8	0	0	0	0	0	6	0
			AEGD	A DOHERTY	YES	YES	0	0	0	0	0	0	0	0
TX	BAYLOR COL OF DENT	D DEPAOLA	ENDO	J HARRISON	YES	YES	2	2	0	0	0	0	1	0
			OMFS	S SCHOW	YES	YES	1	1	1	1	0	1	0	0
			ORTHO	R CEEN	YES	NO	5	5	0	0	0	5	0	0
			PED DENT	S SEALE	YES	YES	5	4	0	0	0	3	0	2
			PERIO	M MCQUADE	YES	YES	3	3	3	0	0	3	0	0
			COMB-PROS	R WOODY	YES	YES	2	2	0	0	0	0	2	0
			AEGD	W WALLACE	YES	NO	2	0	0	0	0	0	0	0
	U OF TEXAS,HOUSTON	D ALLEN	ENDO	J LUDINGTON	YES	YES	2	2	0	0	0	0	2	1
			OMFS	T TAYLOR	YES	YES	6	4	4	4	0	0	4	0
			ORTHO	D TURNER	YES	YES	6	6	0	0	0	1	5	0
			PED DENT	J BERG	YES	NO	3	3	0	0	0	0	2	0
			PERIO	R CAFFESSE	YES	NO	3	4	2	0	0	0	0	0
			COMB-PROS	T HURST	YES	YES	3	2	0	0	0	0	3	0
			GPR	J VALENZA	YES	NO	4	0	0	0	0	0	3	0
	U. OF TEXAS, S.A.	K KALKWARF	ENDO	E SENIA	YES	YES	2	2	1	0	0	0	1	0
			PED DENT	J BUGG JR	YES	YES	3	4	1	0	0	0	3	0
			PERIO	J MELLONIG	YES	YES	4	5	2	1	0	1	4	0
			COMB-PROS	R MORROW	YES	YES	4	3	1	0	0	0	3	0
			GPR	M MONTGOMERY	YES	NO	4	2	0	0	0	0	4	0
			AEGD	J HICKS	YES	NO	5	0	0	0	0	0	5	0
VA	VIRG COMM UNIV,MCV	L HUNT JR	ENDO	R DODDS	YES	YES	3	3	0	0	0	0	4	0
			OMFS	R STRAUSS	YES	YES	2	3	2	3	0	0	2	0
			ORTHO	R ISAACSON	YES	YES	3	3	0	0	0	0	3	0
			PED DENT	A MOURINO	YES	YES	2	2	0	0	0	0	2	0
			PERIO	D COCHRAN	YES	YES	2	3	0	1	2	0	3	0
			COMB-PROS	D BECK	YES	YES	2	2	0	0	0	0	2	0
			GPR	R FRIEDMAN	YES	NO	3	0	0	0	0	0	3	0
WA	U. OF WASHINGTON	K OMNELL	ENDO	G HARRINGTON	YES	NO	4	3	1	1	0	2	1	0
			OMFS	O BEIRNE	YES	YES	2	1	2	2	0	0	1	0
			ORTHO	R LITTLE	NO	YES	6	6	0	0	0	6	0	0
			PERIO	W AMMONS	YES	YES	4	4	2	1	0	0	4	0
			COMB-PROS	R YUODELIS	YES	NO	3	3	4	0	0	2	0	0
WV	WEST VIRGINIA U	W BIDDINGTON	ENDO	A SKIDMORE	YES	YES	1	1	0	0	0	1	0	0
			OMFS	R GRAVES	YES	YES	1	1	1	1	0	0	1	0
			ORTHO	H LEGAN	YES	NO	3	3	0	0	0	3	0	0
			GPR	J WELCH	YES	YES	4	0	0	0	0	0	4	0
WI	MARQUETTE UNIV.	J GOGGINS	ENDO	H WALIA	YES	NO	2	2	0	0	0	2	1	0
			ORTHO	D FERGUSON	YES	YES	5	5	0	0	0	5	0	0
			COMB-PROS	G ZIEBERT	YES	YES	4	3	0	0	0	1	3	0
							1217	926	249	92	18	224	792	77

TABLE 8
NON-DENTAL SCHOOL PROGRAMS
ENROLLMENT AND GRADUATES

ST	INSTITUTION	EXECUTIVE DENTAL OFFICER	PROGRAM	PROGRAM DIRECTOR	FULL TIME	BRD CER	1990-91 ENROLLMENT					1990 GRADUATES		
							1ST YR.	2ND YR.	3RD YR.	4TH YR.	5TH YR.	CERT & DEGREE	CERT	DEG
AL	V A MED-BIRMINGHAM	J AUSTIN	GPR	A CASHION	YES	NO	4	0	0	0	0	0	4	0
AK	ALASKA NATIVE MED	R SNYDER	GPR	T KOVALESKI	YES	NO	2	1	0	0	0	0	1	0
AZ	PHOENIX INDIAN M.C.	R LORTS	GPR	W STRAUBE	YES	YES	2	0	0	0	0	0	2	0
	USAF HOSP-TUCSON	R BATTOCK	AEGD	R OLSON	YES	NO	4	0	0	0	0	0	4	0
CA	NAVAL HOS-PENDLETON	D RAPPS	GPR	K STURDY	YES	NO	4	0	0	0	0	0	3	0
	RANCHO LOS AMIGOS	B UTLEY	GPR	B UTLEY	YES	NO	4	2	0	0	0	0	5	0
	GRANT USAF-TRAVIS	K KNOWLES	OMFS	D SORENSEN	YES	YES	2	2	2	0	0	0	2	0
			GPR	S PLIES	YES	NO	4	0	0	0	0	0	4	0
	VALLEY MED CTR	S SURABIAN	OMFS	S STOKER	NO	YES	1	1	1	0	0	0	1	0
			GPR	S SURABIAN	NO	NO	5	0	0	0	0	0	5	0
	V A MED-LOMA LINDA	R FELLER	GPR	W YOW	YES	NO	5	0	0	0	0	0	5	0
	V A MED-LONG BEACH	W THOMPSON	ENDO	J SIMON	YES	YES	3	2	0	0	0	0	2	0
			GPR	W THOMPSON	YES	NO	4	0	0	0	0	0	4	0
	CEDARS SINAI MED	D WEINTRAUB	GPR	I LEBOVICS	YES	YES	2	0	0	0	0	0	0	0
	LAC-USC MED CTR	W CRAWFORD JR	GPR	G VALE	NO	NO	3	0	0	0	0	0	3	0
	KING JR.-DREW MED	G CYRUS	OMFS	J MCQUIRTER	YES	YES	2	2	2	2	0	0	2	0
	V A MED-LOS ANGELES	K KAPUR	PERIO	O OTOMO-CORGEL	NO	NO	2	0	0	0	0	0	2	0
			COMB-PROS	R DIENER	YES	YES	3	0	0	0	0	0	3	0
			GPR	J CALLAHAN	YES	NO	7	0	0	0	0	0	7	0
	V A MED-MARTINEZ	C BUCHANAN	GPR	C BUCHANAN	YES	NO	2	0	0	0	0	0	2	0
	HIGHLAND GEN HOSP		OMFS	J GILBERT	NO	YES	2	2	2	2	0	0	2	0
	NAVAL HOSP-OAKLAND	D LICHTMAN	OMFS	M MULLEN	YES	YES	1	1	1	0	0	0	1	0
			GPR	G HORNING	YES	YES	4	0	0	0	0	0	4	0
	V A MED-PALO ALTO	J BEATTY	GPR	L BEENINGA	YES	NO	3	1	0	0	0	0	4	0
	NAVAL HOS-SAN DIEGO	J VINTON	OMFS	J VINTON	YES	YES	2	2	2	0	0	0	2	0
			GPR	D KOFFLER	YES	NO	5	0	0	0	0	0	4	0
	NAVAL DEN-SAN DIEGO	J FRAZIER	AEGD	R HERRMANN	YES	NO	8	0	0	0	0	0	6	0
	V A MED-SAN DIEGO	G CARROLL	GPR	S SCHLIMMER	YES	NO	3	0	0	0	0	0	3	0
	V A MED-SAN FRAN.	W WESCOTT	COMB-PROS	D WEIR	YES	YES	1	1	0	0	0	0	1	0
			GPR	R GONGLOFF	YES	YES	3	1	0	0	0	0	4	0
	V A MED-SEPULVEDA	A FRIEDLANDER	GPR	P PEREZ	YES	NO	6	1	0	0	0	0	5	0
	HARBOR-UCLA MED CTR	D LEAKE	OMFS	D LEAKE	YES	YES	2	3	1	2	0	0	0	0
CO	DENVER GEN HOSP	R ZALLEN	OMFS	R ZALLEN	YES	YES	1	1	1	0	0	0	1	0
			GPR	R ZALLEN	YES	YES	6	0	0	0	0	0	5	0
	ST JOSEPH HOSPITAL	J COKE	GPR	J COKE	YES	NO	3	0	0	0	0	0	3	0
	V A MED-DENVER	G VIDMAR	GPR	G VIDMAR	YES	NO	3	0	0	0	0	0	3	0
	FORT CARSON US ARMY	H REDMOND	AEGD	J HARRIS	YES	YES	8	0	0	0	0	0	8	0
CT	DANBURY HOSPITAL	A HINDIN	GPR	A HINDIN	YES	NO	1	0	0	0	0	0	2	0
	HARTFORD HOSPITAL	M GOLDBERG	GPR	V KWOK	YES	NO	2	0	0	0	0	0	2	0
	MT SINAI HOSPITAL	H MARK	GPR	B MARK	NO	NO	2	0	0	0	0	0	2	0
	ST FRANCIS HOSPITAL	P MITCHELL	GPR	P MITCHELL	YES	NO	4	0	0	0	0	0	4	0
	ST RAPHAEL HOSPITAL	B LEVINE	OMFS	B LEVINE	NO	YES	1	1	1	1	0	0	1	0
	YALE-NEW HAVEN HOSP	D KOHN	GPR	D KOHN	NO	YES	3	0	0	0	0	0	3	0
	SOUTHBURY TRAINING	S ELLEN	GPR	S ELLEN	YES	NO	1	0	0	0	0	0	1	0
	ST MARY HOSPITAL	C GIBSON	GPR	C GIBSON	NO	NO	2	0	0	0	0	0	2	0
	WATERBURY HOSPITAL	J TOBIN	GPR	M GREENWALD	NO	NO	2	0	0	0	0	0	2	0
	V A MED-WEST HAVEN	B CIOLA	GPR	B CIOLA	YES	NO	1	0	0	0	0	0	1	0
DE	V A MED-WILMINGTON	S LIPPINCOTT	*COMB-PROS	D ZIMMERMAN	YES	YES	0	0	0	0	0	0	1	0
	MED CTR OF DELAWARE	R ARM	OMFS	L RAFETTO	NO	YES	1	1	1	1	0	0	1	0
			GPR	R ARM	YES	NO	6	0	0	0	0	0	6	0
DC	CHILDREN'S HOSP	D FORRESTER	PED DENT	D FORRESTER	YES	NO	3	1	0	0	0	0	2	0
	GEORGETOWN U HOSP	D REYNOLDS	OMFS	D REYNOLDS	YES	YES	2	2	2	0	0	0	2	0
	GROW USAF-WASH.DC	J SPRAY	AEGD	P BLASER	YES	NO	4	0	0	0	0	0	4	0
	ST ELIZABETHS HOSP	T FLANAGAN JR	GPR	R BOWDEN	YES	NO	5	0	0	0	0	0	5	0
	WALTER REED MED CTR	C BOLE	OMFS	R MARCOOT	YES	YES	1	1	1	0	0	0	0	0
			COMB-PROS	J AGAR	YES	YES	2	3	0	0	0	0	2	0
	V A MED-WASHINGTON	E FISCHER	GPR	G HAGGAN	YES	NO	6	1	0	0	0	0	7	0
	WASHINGTON HOSP	C HARTMAN	OMFS	P CONNOLE	YES	YES	2	2	2	1	0	0	1	0

*NO LONGER ACCEPTING STUDENTS

TABLE 8

NON-DENTAL SCHOOL PROGRAMS
ENROLLMENT AND GRADUATES

							1990-91 ENROLLMENT					1990 GRADUATES		
ST	INSTITUTION	EXECUTIVE DENTAL OFFICER	PROGRAM	PROGRAM DIRECTOR	FULL TIME	BRD CER	1ST YR.	2ND YR.	3RD YR.	4TH YR.	5TH YR.	CERT & DEGREE	CERT	DEG
FL	V A MED-BAY PINES	D KNOEPPEL	GPR	J MIYARES	YES	NO	2	0	0	0	0	0	2	0
	USAF REG HOSP-EGLIN	R STROSNIDER	GPR	J WARNICK	YES	NO	8	0	0	0	0	0	8	0
	U-FL. JACKSONVILLE	R SCHEFFER	OMFS	R SCHEFFER	YES	YES	2	2	2	2	0	0	2	0
			GPR	T LYNDE	YES	YES	4	0	0	0	0	0	4	0
			AEGD	T LYNDE	YES	YES	3	0	0	0	0	0	3	0
	DADE COUNTY CLINIC	J JOFFRE	GPR	J LANDSBERG	NO	YES	2	0	0	0	0	0	2	0
	U OF MIAMI/JACKSON	S KLINE	OMFS	M MORALES	YES	NO	3	3	3	0	0	0	4	0
			GPR	L COLAIZZI	YES	NO	4	0	0	0	0	0	4	0
	MIAMI CHILDREN'S	M WEBMAN	GPR	S ROSS	NO	NO	2	0	0	0	0	0	2	0
	V A MED-MIAMI	J LARACUENTE	GPR	W SARTORIUS	YES	NO	4	0	0	0	0	0	4	0
	MT SINAI HOSPITAL	J JACOBS	GPR	J JACOBS	YES	NO	5	0	0	0	0	0	5	0
GA	EMORY GRADUATE U.	D WEATHERS	*ORAL PATH	S BUDNICK	YES	YES	1	2	1	0	0	0	1	0
			*OMFS	T STENGER	YES	YES	2	2	2	2	0	0	2	0
			*ORTHO	C SMITH	NO	YES	4	5	0	0	0	0	4	0
			*PERIO	T VAN DYKE	YES	YES	3	4	0	0	0	1	4	0
			*COMB-PROS	K TURNER	YES	YES	3	3	0	0	0	0	4	0
			*GPR	H MALMSTROM	YES	NO	4	0	0	0	0	0	4	0
			*AEGD	H MALMSTROM	YES	NO	2	2	0	0	0	0	6	0
	US ARMY-FT BENNING	M SCHEIDT	AEGD	C WAKEFIELD	YES	NO	8	0	0	0	0	0	7	0
	US ARMY-FT GORDON	D PETERS	ENDO	J KULILD	YES	YES	3	3	0	0	0	0	3	0
			OMFS	P GROSS	YES	YES	1	1	1	1	0	0	0	0
			PERIO	R O'NEAL	YES	YES	5	6	0	0	0	0	6	0
			COMB-PROS	M EDGE	YES	YES	2	2	0	0	0	0	3	0
HI	QUEEN'S MED CTR	S ERTEL	GPR	W BOURNE	YES	NO	2	0	0	0	0	0	2	0
	ST. FRANCIS MED	L YAMADA	*GPR	L YAMADA	NO	NO	2	0	0	0	0	0	2	0
	ARMY DENT-HONOLULU	H MAERKI	OMFS	R NEWHOUSE	YES	YES	1	1	1	0	0	0	1	0
IL	USAF HOSP CHANUTE	J ROSSELL	AEGD	L SCHMELTZER	YES	YES	4	0	0	0	0	0	4	0
	COOK COUNTY HOSP	J SISTO	OMFS	J SISTO	YES	YES	0	0	0	0	0	0	0	0
			GPR	A YUEN	YES	NO	3	0	0	0	0	0	3	0
	ILL MASONIC HOSP	G MITTON	GPR	G MITTON	NO	NO	4	1	0	0	0	0	6	0
	MT SINAI HOSPITAL	D HORBERG	GPR	B WEBSTER	NO	NO	2	0	0	0	0	0	2	0
	NORTHWESTERN HOSP	P HURST	GPR	P HURST	YES	NO	2	0	0	0	0	0	2	0
	RAVENSWOOD HOSP-MED	H WIGDOR	GPR	E ABT	YES	NO	1	0	0	0	0	0	1	0
	RUSH-PRESBYTERIAN	L KELLEHER	GPR	G ALDER	YES	NO	2	0	0	0	0	0	2	0
	U OF CHICAGO-ZOLLER	J DAVIS	*ORAL PATH	R MOSTOFI	YES	YES	0	0	0	0	0	0	1	0
			OMFS	R SHAPIRO	YES	YES	1	0	1	1	0	0	1	0
			MX-PROS	J TOLJANIC	YES	YES	1	0	0	0	0	0	0	0
			GPR	J TOLJANIC	YES	YES	3	0	0	0	0	0	4	0
	U OF IL SCH OF HLTH	J BRODY	DPH	H HAZELKORN	YES	NO	0	0	0	0	0	0	0	0
	V A LAKESIDE-CHGO	R GOLTRY	GPR	G CALLISON	YES	NO	2	0	0	0	0	0	2	0
	V A WEST SIDE-CHGO	R MCDONALD	GPR	G BREDFELDT	YES	NO	2	1	0	0	0	0	3	0
	EVANSTON-GLENBROOK	H STAFFILENO JR	GPR	H STAFFILENO JR	NO	YES	2	0	0	0	0	0	2	0
	NAVAL- GREAT LAKES	M SMITH	OMFS	M SMITH	YES	YES	2	0	1	0	0	0	1	0
			GPR	C LAMB	YES	NO	4	0	0	0	0	0	3	0
	V A MED-HINES	D LEIMANN	COMB-PROS	E RIEHLE	YES	YES	3	1	0	0	0	0	3	0
			GPR	R MROZ	YES	NO	2	0	0	0	0	0	2	0
	LOYOLA MED CTR	A STEPHENS	GPR	A BRONNY	YES	NO	5	0	0	0	0	0	4	0
	V A MED-N. CHICAGO	B KEPLEY	GPR	K VISCONTI	YES	NO	2	0	0	0	0	0	2	0
	USAF MED-SCOTT AFB	F DAVIS	GPR	W THEOBALD	YES	NO	4	0	0	0	0	0	4	0
	CARLE FOUNDATION	M GOLDWASSER	OMFS	M GOLDWASSER	YES	YES	1	1	1	1	1	1	0	0
IN	R L ROUDEBUSH VAMC	R SMITH	ENDO	C NEWTON	YES	YES	1	0	0	0	0	1	0	0
			PERIO	W GILLETTE	YES	YES	1	1	0	0	0	1	0	0
			GPR	T HICKMAN	YES	NO	2	0	0	0	0	0	2	0
KS	US ARMY-FT RILEY	L JOHNSTON	AEGD	D CLEM	YES	YES	8	0	0	0	0	0	8	0
	V A MED-LEAVENWORTH	J DOONER	*COMB-PROS	R ANDERSON	YES	YES	0	0	0	0	0	0	1	0
			GPR	S BEASLEY	YES	NO	2	0	0	0	0	0	1	0
	V A MED-TOPEKA	C LOACH	GPR	J UHLENHAKE	YES	NO	1	0	0	0	0	0	1	0
KY	DENTAC-FT CAMPBELL	E RUSSELL	AEGD	E DE WALD	YES	NO	8	0	0	0	0	0	8	0
	DENTAC-FT. KNOX	E EDINGTON	ORTHO	C WENTZ	YES	YES	3	4	0	0	0	4	0	0
			AEGD	L CAMP	YES	NO	8	8	0	0	0	0	8	0

*NO LONGER ACCEPTING STUDENTS

TABLE 8

NON-DENTAL SCHOOL PROGRAMS ENROLLMENT AND GRADUATES

ST	INSTITUTION	EXECUTIVE DENTAL OFFICER	PROGRAM	PROGRAM DIRECTOR	FULL TIME	BRD CER	1990-91 ENROLLMENT					1990 GRADUATES		
							1ST YR.	2ND YR.	3RD YR.	4TH YR.	5TH YR.	CERT & DEGREE	CERT	DEG
KY	V A MED-LEXINGTON	H OWNBY	GPR	R HENRY	YES	NO	2	1	0	0	0	0	2	0
	V A MED-LOUISVILLE	B DUKES	GPR	J SHAUGHNESSY	YES	NO	3	0	0	0	0	0	3	0
LA	USAF HOSP-BARKSDALE	G ALEXANDER	AEGD	J OVERTON	YES	YES	6	0	0	0	0	0	5	0
	CHARITY HOSPITAL	J RAYSON	GPR	J RITCHIE	YES	NO	7	8	0	0	0	0	5	0
	V A MED-NEW ORLEANS	P CARRUTH	GPR	W MONTREUIL	YES	NO	2	0	0	0	0	0	2	0
MD	ST. AGNES HOSPITAL	W MITCHERLING	*GPR	W MITCHERLING	NO	NO	0	0	0	0	0	0	1	0
	V A MED-BALTIMORE	J IDDINGS	GPR	W INGE	YES	NO	2	0	0	0	0	0	2	0
	NTL INST-DENT RES.	T DRURY	DPH	P SWANGO	YES	YES	0	0	0	0	0	0	1	0
	NAVAL DENT-BETHESDA	M HICKS	ENDO	J ROAHEN	YES	YES	4	3	0	0	0	0	5	0
			ORAL PATH	G WARNOCK	YES	YES	2	2	2	0	0	0	0	0
			PERIO	M GHER	YES	YES	6	5	0	0	0	0	5	0
			COMB-PROS	E BILLY	YES	YES	6	4	0	0	0	0	6	0
			MX-PROS	J OSTROWSKI	YES	YES	0	0	1	0	0	0	1	0
			AEGD	L KUHL	YES	NO	8	8	0	0	0	0	8	0
	NTL NAVAL MED. CTR	G NIEUSMA	OMFS	G NIEUSMA	YES	YES	1	1	1	0	0	0	1	0
			GPR	J HARGRAVE	YES	NO	5	0	0	0	0	0	4	0
	DENTAC - FT. MEADE	T HAKE	ORTHO	C MEYERS	YES	YES	4	4	0	0	0	0	4	0
			PED DENT	R MOLLERE	YES	YES	3	3	0	0	0	0	3	0
	PRINCE GEORGES HOSP	A ATZROTT	GPR	J FARRISH	NO	NO	2	0	0	0	0	0	2	0
	V A MED-PERRY PT	P LEVINSON	DPH	L NIESSEN	YES	YES	1	0	0	0	0	0	0	0
			GPR	J GREENBAUM	YES	NO	1	0	0	0	0	0	1	0
	USPHS NEW-ROCKVILLE	D WHITESIDE	DPH	D WHITESIDE	YES	YES	0	0	0	0	0	0	1	0
MA	BOSTON CITY HOSP	P MALONEY	GPR	A ENOS JR	YES	NO	1	0	0	0	0	0	1	0
	CHILDRENS HOSPITAL	S SHUSTERMAN	PED DENT	S SHUSTERMAN	NO	YES	3	3	0	0	0	0	3	0
	MASSACHUSETTS GEN	P GOLDHABER	OMFS	B DONOFF	YES	YES	2	3	0	1	1	1	1	0
	BRIGHAM-WOMENS HOSP	S SONIS	GPR	D POTTER	YES	NO	4	0	0	0	0	0	6	0
	V A MED-BOSTON	W LUND	GPR	J ZAVISTOSKI	YES	NO	2	0	0	0	0	0	2	0
	VA OUTPATIENT-BOSTON	K FLANZER	COMB-PROS	L RISSIN	NO	YES	1	1	0	0	0	0	1	0
	V A MED-BROCKTON	T SULLIVAN	GPR	R GRAY	YES	NO	1	1	0	0	0	0	1	0
	BERKSHIRE MED CTR	E HELITZER	GPR	E GREENFELD	NO	YES	2	0	0	0	0	0	2	0
	V A MED-WEST ROXBURY	T SULLIVAN	PERIO	T SULLIVAN	YES	NO	0	1	0	0	0	0	1	0
			GPR	C SIEGEL	YES	NO	1	1	0	0	0	0	1	0
	WORCESTER CITY HOSP	OPEN	*GPR	OPEN			0	0	0	0	0	0	4	0
MI	V A MED-ALLEN PARK	R KENDALL	GPR	G MOVSESIAN	YES	NO	2	0	0	0	0	0	3	0
	UNIV MICH PUB HLTH	B BURT	DPH	B BURT	YES	YES	1	0	0	0	0	0	2	0
			DPH-2 YR	B BURT	YES	YES	0	4	0	0	0	0	0	0
	V A MED-ANN ARBOR	J BLANKENSHIP	GPR	J PIKULSKI	YES	NO	3	0	0	0	0	0	3	0
	CHILDRENS HOSPITAL	J DELANEY	PED DENT	M DONALDSON	NO	YES	1	1	0	0	0	0	0	0
	DETROIT RECEIVING	D WHEATLEY	OMFS	S WOLF	NO	YES	1	1	1	1	0	0	1	0
	DETROIT-MACOMB HOSP	W BLOOM	OMFS	W BLOOM	YES	YES	1	1	1	0	0	1	0	0
	HENRY FORD HOSPITAL	S BOYD	OMFS	S BOYD	YES	YES	2	2	2	0	0	0	2	0
	SINAI HOSPITAL	R STEINBERG	OMFS	L CLAYMAN	YES	YES	2	2	2	2	0	0	2	0
			GPR	G SIKORA	YES	NO	2	0	0	0	0	0	2	0
MN	HENNEPIN COUNTY	A DI ANGELIS	GPR	M SEIEROE	YES	NO	4	0	0	0	0	0	4	0
	V A MED-MINNEAPOLIS	E SAVORD	GPR	D LAURIN	YES	NO	5	0	0	0	0	0	5	0
	MAYO GRAD SCH MED	P SHERIDAN	OMFS	B LUND	YES	YES	2	1	2	1	0	0	2	0
			ORTHO	A HILL	YES	YES	1	2	1	0	0	1	0	0
			PERIO	C REEVE	YES	YES	1	1	0	0	0	0	0	0
			COMB-PROS	R DESJARDINS	YES	YES	1	1	1	0	0	1	0	0
MS	USAF MED KEESLER AFB	G HENDON	AEGD	S WESTBROOK	YES	NO	6	6	0	0	0	0	6	0
MO	V A MED-KANSAS CITY	A WILLIAMS	COMB-PROS	J BEATTY	YES	NO	1	1	0	0	0	0	1	0
			GPR	D PEARSON	YES	NO	2	0	0	0	0	0	2	0
	JEWISH HOSPITAL	S COHEN	GPR	S COHEN	YES	NO	4	0	0	0	0	0	3	0
	ST JOHN'S MERCY MED	J DELFINO	OMFS	J DELFINO	YES	YES	2	3	2	2	0	0	2	0
			GPR	H BERRY	YES	YES	2	0	0	0	0	0	2	0
	ST LOUIS UNIV MED	L JOHNSTON	ORTHO	L JOHNSTON	YES	NO	15	11	0	0	0	0	2	11
	V A MED-ST LOUIS	P FERRILLO JR	*GPR	G FISHER	YES	NO	8	0	0	0	0	0	2	0
NE	V A MED-LINCOLN	W CALKINS	GPR	R MORTENSEN	YES	NO	1	0	0	0	0	0	1	0

*NO LONGER ACCEPTING STUDENTS

TABLE 8
NON-DENTAL SCHOOL PROGRAMS
ENROLLMENT AND GRADUATES

							1990-91 ENROLLMENT					1990 GRADUATES		
ST	INSTITUTION	EXECUTIVE DENTAL OFFICER	PROGRAM	PROGRAM DIRECTOR	FULL TIME	BRD CER	1ST YR.	2ND YR.	3RD YR.	4TH YR.	5TH YR.	CERT & DEGREE	CERT	DEG
NE	BERGQUIST USAF HOSP	H BIDDLE	GPR	F KYLE	YES	NO	8	0	0	0	0	0	8	0
	V A MED-OMAHA	W GRAY	GPR	J KILDEE	YES	NO	2	0	0	0	0	0	2	0
NH	V A MED-MANCHESTER	F FAGGIONI	GPR	P GRADY	NO	NO	2	0	0	0	0	0	2	0
NJ	WEST JERSEY HLTH SYS	E NOBLE	GPR	J PETRONE	YES	NO	4	0	0	0	0	0	4	0
	V A MED-EAST ORANGE	R WALSH	OMFS	A MASHBERG	YES	YES	1	1	1	1	0	0	1	0
			GPR	A MASHBERG	YES	YES	3	0	0	0	0	0	3	0
	JOHN F. KENNEDY MED	M KLEIMAN	GPR	M VITALE	NO	YES	2	0	0	0	0	0	1	0
	ENGLEWOOD HOSPITAL	M STERN	GPR	J FREILER	YES	NO	3	0	0	0	0	0	3	0
	HACKENSACK MED CTR	R LEDER	GPR	K HEANEY	NO	NO	4	0	0	0	0	0	4	0
	JERSEY CITY MED CTR	A ARIA	OMFS	A ARIA	YES	YES	1	1	1	1	0	0	1	0
			GPR	A ARIA	YES	YES	2	0	0	0	0	0	2	0
	MONMOUTH MEDICAL CTR	B ELBAUM	GPR	M RADLER	NO	NO	5	0	0	0	0	0	4	0
	V A MED-LYONS	V MAZZEO	GPR	R PACK	YES	NO	2	1	0	0	0	0	2	0
	MOUNTAINSIDE HOSP	W BURNS	GPR	W BURNS	NO	NO	4	0	0	0	0	0	4	0
	MORRISTOWN MEM HOSP	C BOTKIN	GPR	C BOTKIN	YES	YES	3	0	0	0	0	0	3	0
	JERSEY SHORE HOSP	R NOBILE	GPR	F PAPERTH	NO	NO	2	0	0	0	0	0	1	0
	ROBT. W JOHNSON HOSP	J ENGEL	GPR	R ROLLMAN	YES	NO	5	0	0	0	0	0	5	0
	NEWARK BETH ISRAEL	A SPEISER	GPR	A SPEISER	YES	NO	5	0	0	0	0	0	5	0
	BERGEN PINES COUNTY	D RAUCHER	GPR	K MAYKOW	YES	YES	2	0	0	0	0	0	2	0
	ST JOSEPH'S HOSP	J PATERSON	GPR	P RYAN	YES	NO	5	1	0	0	0	0	4	0
	OVERLOOK HOSPITAL	J MC CORMACK	GPR	J SCANCARELLO	NO	NO	2	0	0	0	0	0	2	0
NM	INDIAN HEALTH SER	E BOTHWELL	DPH	E BOTHWELL	YES	YES	1	0	0	0	0	0	1	0
	GALLUP INDIAN MED	P BLAKE	GPR	M KOSELL	YES	NO	3	1	0	0	0	0	1	0
NY	ALBANY MED CTR HOSP	A LEPORE	GPR	A LEPORE	YES	NO	2	0	0	0	0	0	2	0
	ST PETER'S HOSPITAL	T MOTTOLESE	GPR	T MOTTOLESE	NO	NO	1	0	0	0	0	0	1	0
	V A MED-ALBANY	R CIPOLARO	GPR	I EGLITIS	YES	NO	3	0	0	0	0	0	3	0
	NY ST DEPT OF HEALTH	E GREEN	DPH	J KUMAR	YES	YES	0	0	0	0	0	0	0	0
	BRONX LEBANON HOSP	M BROWN	GPR	M BROWN	YES	NO	2	1	0	0	0	0	3	0
	BRONX MUNC/EINSTEIN	N TRIEGER	GPR	V BADNER	YES	NO	5	0	0	0	0	0	5	0
	LINCOLN MEDICAL CTR	F WILLIAMS	OMFS	S LEBAN	YES	YES	4	2	2	2	0	0	2	0
			GPR	W BACON	NO	NO	4	0	0	0	0	0	4	0
	OUR LADY OF MERCY	A HAZLEWOOD	GPR	A HAZLEWOOD	YES	NO	4	0	0	0	0	0	4	0
	ST. BARNABAS HOSP	H LEVINE	GPR	D ROSENBERG	YES	NO	4	1	0	0	0	0	3	0
	EINSTEIN/MONTEFIORE	N TRIEGER	OMFS	R KRAUT	YES	YES	5	4	3	0	0	0	5	0
			ORTHO	G CISNEROS	YES	YES	4	4	0	0	0	0	5	0
			PED DENT	G ACS	YES	NO	2	2	0	0	0	0	2	0
			COMB-PROS	J KABCENELL	NO	YES	0	1	0	0	0	0	1	0
			GPR	W SMITHEA	YES	NO	8	0	0	0	0	0	8	0
	V A MED-BRONX	G SABOL	GPR	I ORENSTEIN	YES	NO	2	0	0	0	0	0	2	0
	BROOKDALE HOSPITAL	A CRANIN	PED DENT	L GALLO	YES	YES	2	2	0	0	0	0	2	0
			GPR	E FAYANS	YES	NO	3	3	0	0	0	0	3	0
	BROOKLYN HOSPITAL	M TRAVIN	OMFS	H DYM	YES	YES	1	1	2	0	0	0	0	0
	INTERFAITH MED CTR	M SHER	PED DENT	M HOCHBERG	NO	NO	1	1	0	0	0	0	1	0
			GPR	M SHER	NO	NO	3	0	0	0	0	0	3	0
	KINGS COUNTY HOSP	J BERGER	OMFS	B GOLD	NO	YES	2	2	2	0	0	0	2	0
			GPR	A JOSEPH	YES	NO	6	0	0	0	0	0	6	0
	LONG ISLAND HOSP	R BURAKOFF	GPR	R BURAKOFF	YES	YES	7	0	0	0	0	0	6	0
	LUTHERAN MED CTR	N DEMBY	GPR	N DEMBY	YES	NO	5	1	0	0	0	0	5	0
			AEGD	B TOLPIN	YES	NO	6	0	0	0	0	0	5	0
	MAIMONIDES MED CTR	J BERGER	GPR	A FRIED	YES	NO	3	0	0	0	0	0	3	0
	V A MED-BROOKLYN	P ROSEN	GPR	P ROSEN	YES	NO	5	0	0	0	0	0	5	0
	WOODHULL MED CTR	P SHERMAN	OMFS	O OGLE	NO	YES	2	2	2	2	0	0	2	0
			GPR	S STACHEL	YES	NO	6	0	0	0	0	0	6	0
	CHILDREN'S HOSP	J BERNAT	PED DENT	J BERNAT	YES	NO	2	2	0	0	0	0	2	0
	ERIE COUNTY MED CTR	S FISCHMAN	GPR	S FISCHMAN	YES	YES	6	0	0	0	0	0	6	0
	MILLARD FILLMORE HOS	S NUSBAUM	GPR	S NUSBAUM	NO	YES	2	0	0	0	0	0	3	0
	ROSWELL PARK MEM	N SCHAAF	COMB-PROS	N SCHAAF	YES	YES	2	0	0	0	0	0	2	0
	V A MED-BUFFALO	G INNEO	COMB-PROS	F LAUCIELLO	YES	YES	1	1	0	0	0	0	1	0
			GPR	G INNEO	YES	YES	5	0	0	0	0	0	5	0
	V A MED-CASTLE PT	P CARROLL	GPR	W FLYNN	YES	NO	3	0	0	0	0	0	2	0

TABLE 8
NON-DENTAL SCHOOL PROGRAMS
ENROLLMENT AND GRADUATES

							1990-91 ENROLLMENT					1990 GRADUATES		
ST	INSTITUTION	EXECUTIVE DENTAL OFFICER	PROGRAM	PROGRAM DIRECTOR	FULL TIME	BRD CER	1ST YR.	2ND YR.	3RD YR.	4TH YR.	5TH YR.	CERT & DEGREE	CERT	DEG
NY	NASSAU COUNTY MED	R SADOFF	ENDO	G FELDMAN	NO	YES	0	2	0	0	0	0	3	0
			OMFS	R SADOFF	YES	YES	1	1	1	1	0	0	1	0
			GPR	S PERGOLA	NO	NO	2	1	0	0	0	0	3	0
	PENINSULA HOSPITAL	B COHEN	GPR	B COHEN	YES	YES	3	2	0	0	0	0	3	0
	BOOTH MEM MED CTR	B WASSERMAN	ORAL PATH	H LUMERMAN	NO	YES	1	1	0	0	0	0	0	0
			GPR	B WASSERMAN	YES	YES	8	0	0	0	0	0	7	0
	FLUSHING HOSPITAL	A ORLIAN	GPR	A ORLIAN	NO	YES	5	0	0	0	0	0	5	0
	CATHOLIC MED CTR	R ZAMBITO	GPR	D MILLER	YES	NO	4	0	0	0	0	0	3	0
	JAMAICA HOSPITAL	P KAUFMAN	GPR	L GILMORE	NO	NO	6	0	0	0	0	0	6	0
	NORTH SHORE U HOSP	F KUNKEN	GPR	F KUNKEN	NO	NO	4	1	0	0	0	0	5	0
	V A MED-MONTROSE	G SABOL	GPR	P ROGOW	YES	YES	2	0	0	0	0	0	2	0
	L ISLAND JEWISH MED	J SCIUBBA	OMFS	M STERN	YES	YES	3	3	3	3	0	0	3	0
			PED DENT	P CRESPI	YES	YES	2	2	0	0	0	0	2	0
			GPR	J SCIUBBA	YES	YES	12	2	0	0	0	0	14	0
	BETH ISRAEL MED CTR	C BARR	GPR	A SCHWIMMER	YES	YES	3	2	0	0	0	0	2	0
	BIRD S COLER MEM	F WILLIAMS	GPR	A SHERMAN	YES	NO	3	0	0	0	0	0	3	0
	DEPT OF HEALTH-N.Y.	M ROSENTHAL	DPH	D SADOWSKY	YES	YES	0	0	0	0	0	0	0	0
	GOLDWATER MEM HOSP	R KASLICK	GPR	R KASLICK	YES	NO	3	0	0	0	0	0	3	0
	HARLEM HOSPITAL CTR	J MCINTOSH	OMFS	J WILLOUGHBY	YES	YES	2	2	2	2	0	0	2	0
			GPR	L BAILEY	YES	NO	5	3	0	0	0	0	7	0
	LENOX HILL HOSPITAL	E SWAIN	GPR	E SWAIN	NO	YES	2	0	0	0	0	0	2	0
	SLOAN - KETTERING	I ZLOTOLOW	MX-PROS	I ZLOTOLOW	YES	NO	2	0	0	0	0	0	1	0
	METROPOLITIAN HOSP	J MORALES	OMFS	B BLUM	NO	YES	1	1	1	0	0	0	1	0
			GPR	J MORALES	YES	NO	5	0	0	0	0	0	5	0
	MT SINAI HOSPITAL	J KLATELL	OMFS	D BUCHBINDER	YES	YES	2	3	3	0	0	0	2	0
			GPR	J KLATELL	NO	NO	13	0	0	0	0	0	13	0
	NY HOSP-CORNELL MED	S BEHRMAN	OMFS	S BEHRMAN	YES	NO	1	1	1	0	0	0	1	0
			GPR	J PUTNAM	NO	NO	3	0	0	0	0	0	3	0
	PRESBYTERIAN HOSP	A FORMICOLA	OMFS	S ROSER	YES	YES	2	0	1	0	1	0	1	0
			PED DENT	H HILLS	YES	NO	2	1	0	0	0	0	1	0
			GPR	S SCRIVANI	YES	NO	4	0	0	0	0	0	4	0
			AEGD	S LEPOWSKY	YES	NO	12	0	0	0	0	0	8	0
	ST LUKE'S-ROOSEVELT	J FRIEDMAN	OMFS	J FRIEDMAN	NO	YES	1	1	1	0	0	0	1	0
			GPR	M VOYTUS	NO	NO	4	0	0	0	0	0	4	0
	V A MED-NEW YORK	S BERGEN	ENDO	H BLECHMAN	NO	YES	1	1	0	0	0	0	1	0
			PERIO	G KAZANDJIAN	YES	NO	1	2	0	0	0	0	1	0
			COMB-PROS	B VALAURI	NO	NO	2	4	0	0	0	0	1	0
			MX-PROS	B VALAURI	NO	NO	0	0	0	0	0	0	0	0
			GPR	J TARLOW	YES	NO	4	0	0	0	0	0	5	0
	V A MED-NORTHPORT	P KORNFELD	GPR	D ABROFF	YES	NO	3	0	0	0	0	0	3	0
	ST CHARLES HOSPITAL	A MARSON	GPR	M CHERCHES	NO	NO	2	0	0	0	0	0	2	0
	EASTMAN DENTAL CTR	W MCHUGH	ORTHO	J SUBTELNY	YES	YES	6	6	1	0	0	0	6	0
			PED DENT	S ADAIR	YES	YES	4	5	2	0	0	0	2	0
			PERIO	J CATON	YES	YES	1	3	1	2	1	1	2	0
			COMB-PROS	G GRASER	YES	YES	3	2	1	0	1	1	0	0
			AEGD	S HANDELMAN	YES	NO	16	4	0	0	0	0	15	0
			AEGD-2 YR	S HANDLEMAN	YES	NO	0	3	1	0	0	0	2	0
	GENESEE HOSPITAL	B IRANPOUR	GPR	J ZDANOWICZ	YES	NO	5	0	0	0	0	0	5	0
	STRONG MEM-ROCHESTE	C MEYEROWITZ	OMFS	B IRANPOUR	YES	NO	1	1	1	1	0	0	0	0
			GPR	C MEYEROWITZ	YES	NO	7	1	0	0	0	0	8	0
	ST CLARE'S HOSPITAL	D DELUKE	GPR	J MORGAN	YES	NO	3	0	0	0	0	0	3	0
	STATEN IS. HOSP-NO.	A PUGLISI	GPR	B MCGIVERN JR	NO	YES	10	1	0	0	0	0	5	0
	STATEN IS. HOSP-SO.	A PUGLISI	GPR	B MCGIVERN JR	NO	YES	10	1	0	0	0	0	3	0
	SEA VIEW HOSPITAL	M FRANKEL	GPR	M FRANKEL	NO	NO	2	0	0	0	0	0	2	0
	SUNY STONY BROOK UH	M STERN	GPR	J WALDRON	YES	NO	4	1	0	0	0	0	5	0
	UNIV HOSPITAL SUNY	L STEINHOLTZ	GPR	L STEINHOLTZ	YES	YES	3	0	0	0	0	0	3	0
	ST JOSEPH'S HOSPITAL	R DAMIANO	GPR	R MAYNE	NO	NO	3	0	0	0	0	0	3	0
	ST LUKE MEM HOSPITAL	R SCHULMAN	GPR	J ROZANSKI	YES	NO	3	0	0	0	0	0	3	0
	WESTCHESTER COUNTY	N PETTI	OMFS	N PETTI	YES	YES	1	1	1	0	0	0	1	0
			GPR	R ROSENBERG	NO	NO	3	0	0	0	0	0	3	0
NC	CAROLINAS MED CTR	H NURKIN	GPR	P LOCKHART	YES	NO	4	2	0	0	0	0	6	0
	DUKE UNIV MED CTR	J ANGELILLO	*OMFS	J ANGELILLO	YES	YES	0	0	1	0	0	0	1	0
	US ARMY-FORT BRAGG	T PAYNE	AEGD	W PLACK	YES	YES	8	8	0	0	0	0	8	0

*NO LONGER ACCEPTING STUDENTS

TABLE 8

NON-DENTAL SCHOOL PROGRAMS
ENROLLMENT AND GRADUATES

							1990-91 ENROLLMENT					1990 GRADUATES		
ST	INSTITUTION	EXECUTIVE DENTAL OFFICER	PROGRAM	PROGRAM DIRECTOR	FULL TIME	BRD CER	1ST YR.	2ND YR.	3RD YR.	4TH YR.	5TH YR.	CERT & DEGREE	CERT	DEG
NC	EAST CAROLINA UNIV	E CRAWFORD	GPR	E CRAWFORD	NO	YES	2	0	0	0	0	0	2	0
	N C DEPT HUMAN RES.	J SPRATT	DPH	G ROZIER	NO	YES	1	0	0	0	0	0	2	0
	BOWMAN GRAY MEDICAL	R GARRISON	GPR	R GARRISON	YES	NO	2	2	0	0	0	0	2	0
OH	CHILDREN'S HOSPITAL	R CREEDON	PED DENT	R CREEDON	YES	NO	4	4	1	0	0	0	5	0
	U OF CINCINNATI MED	D CROCKER	OMFS	D CROCKER	YES	YES	2	2	2	2	0	0	2	1
	CLEVELAND CLINIC	S ESPOSITO	GPR	D OSTROWSKI	YES	NO	2	0	0	0	0	0	0	0
	METROHEALTH MED CTR	L WEISS	OMFS	A INDRESANO	YES	YES	2	2	2	2	0	0	2	0
			GPR	L WEISS	YES	NO	8	1	0	0	0	0	8	0
	MT SINAI MED CTR	M HAUSER	OMFS	M HAUSER	YES	YES	1	1	1	1	0	0	1	0
			GPR	S KATZ	NO	NO	2	0	0	0	0	0	2	0
	ST LUKE'S HOSPITAL	W LAVIGNA	GPR	W LAVIGNA	NO	NO	3	0	0	0	0	0	3	0
	V A MED-CLEVELAND	S BYERS	GPR	R DAVIS	YES	NO	4	0	0	0	0	0	4	0
	CHILDREN'S MED CTR	R FOX	PED DENT	R FOX	YES	NO	2	1	0	0	0	0	2	0
	MIAMI VALLEY HOSP	H DOENCH	GPR	G ENSOR	YES	NO	5	0	0	0	0	0	5	0
	AFB WRIGHT PATTERSON	W NEUDIGATE	*GPR	W LANGENDERFER	YES	NO	0	0	0	0	0	0	4	0
			AEGD	W LANGENDERFER	YES	NO	4	0	0	0	0	0	0	0
	V A MED-DAYTON	P LAMBERT	GPR	P SERENIUS	YES	NO	4	0	0	0	0	0	4	0
	MED COLLEGE OF OHIO	W DAVIS	GPR	R BURNS	YES	NO	8	0	0	0	0	0	5	0
	ST ELIZABETH'S HOSP	S SCHORSTEN	GPR	P STANOS	NO	NO	5	0	0	0	0	0	2	0
	WESTERN RESERVE HLTH	M FADER	GPR	L GESSNER	NO	NO	4	2	0	0	0	0	2	0
OK	US ARMY-FT. SILL	C SMITH	AEGD	M JOHNSON	YES	NO	8	0	0	0	0	0	8	0
	OKLAHOMA MEDICAL CTR	N MARKOWITZ	GPR	R KING	YES	NO	4	0	0	0	0	0	4	0
	OKLA TEACHING HOSP	R STRATTON	OMFS	N MARKOWITZ	YES	YES	2	2	2	2	0	0	3	0
	ST ANTHONY HOSPITAL	E GREER	GPR	M CASEY	YES	NO	4	0	0	0	0	0	4	0
	USPHS HOSP-TAHLEQUAH	R PARTAK	GPR	D SPETH	YES	NO	1	2	0	0	0	0	0	0
OR	V A MED-PORTLAND	L THOMPSON	GPR	A HAINISCH	YES	NO	3	0	0	0	0	0	3	0
PA	ABINGTON MEM HOSP	E MORICONI	GPR	E MORICONI	NO	YES	2	0	0	0	0	0	2	0
	ALLENTOWN/LEHIGH HOS	J ZIEGLER	GPR	D LU	NO	NO	2	0	0	0	0	0	2	0
	SACRED HEART HOSP	T ENGLERT	GPR	C HILL	NO	NO	2	0	0	0	0	0	2	0
	MUHLENBERG HOSP CTR	J TENZER	GPR	J TENZER	NO	YES	2	0	0	0	0	0	2	0
	LANCASTER CLINIC	M MAZAHERI	AEGD	M MAZAHERI	YES	YES	1	0	0	0	0	0	1	0
	ALBERT EINSTEIN MED	A BORISLOW	ENDO	L ROSSMAN	NO	YES	2	2	0	0	0	0	2	0
			ORTHO	A BORISLOW	YES	YES	0	3	0	0	0	0	3	0
			GPR	T LIANG	YES	NO	6	1	0	0	0	0	6	0
	HAHNEMANN UNIV HOSP	M LOFTUS	OMFS	R MERMER	YES	YES	1	1	1	1	0	0	1	0
	HOSP-UNIV OF PENN	M GREENBERG	GPR	P SPRINGER	YES	NO	1	0	0	0	0	0	2	0
	HOSP MED COL OF PENN	L SHERMAN	GPR	B STEINBERG	YES	NO	3	0	0	0	0	0	3	0
	ST CHRISTOPHER'S	C BLAND	PED DENT	A CHIALASTRI	YES	NO	3	3	0	0	0	0	3	0
	THMS JEFFERSON HOSP	L GOLD	OMFS	L GOLD	NO	YES	1	1	1	1	0	0	1	0
			GPR	L GORDON	YES	NO	1	0	0	0	0	0	1	0
	THE GRADUATE HOSP	A SHAW	GPR	T GEORGE	YES	NO	2	0	0	0	0	0	2	0
	V A MED-PHILADELPHIA	R FELDMAN	GPR	J FOOTE	NO	YES	4	0	0	0	0	0	5	0
	ALLEGHENY GEN HOSP	S KALTMAN	OMFS	S KALTMAN	YES	YES	2	2	2	0	0	0	2	0
			GPR	R ASHOFF	YES	NO	2	0	0	0	0	0	2	0
	CHILDREN'S HOSPITAL	M NAZIF	**PED DENT	M NAZIF	YES	YES	2	2	2	0	0	0	2	0
	MONTEFIORE HOSPITAL	T BRAUN	GPR	R SISCA	YES	NO	5	0	0	0	0	0	5	0
	ST FRANCIS MED CTR	C CHORAZY	OMFS	C CHORAZY	YES	YES	1	1	1	1	0	0	1	0
	V A MED-HIGHLAND-PIT	P DURYEA	COMB-PROS	S CONNOR	YES	YES	0	1	0	0	0	0	0	0
			GPR	M KORBICH	YES	NO	2	0	0	0	0	0	2	0
	V A MED-UNIV-PITTS	L JANNETTO	GPR	C ADAMS	YES	NO	2	0	0	0	0	0	2	0
	COMMUNITY GEN HOSP	S PELLEGRINO	GPR	S PELLEGRINO	NO	YES	2	0	0	0	0	0	2	0
	ST JOSEPH'S HOSP	J CIABATTONI	GPR	S MANIACI	NO	NO	2	0	0	0	0	0	2	0
	V A MED-WILKES BARRE	V STUCCIO	GPR	G KAZMERSKI	YES	NO	2	0	0	0	0	0	2	0
	YORK HOSPITAL	D PLESSETT	GPR	G GODING	YES	NO	3	0	0	0	0	0	3	0
PR	V A MED-SAN JUAN	D DONATE	GPR	R RAMIREZ	YES	NO	2	0	0	0	0	0	2	0
SC	V A MED-CHARLESTON	B MATTHEWS	GPR	P EDMONDS	YES	YES	2	0	0	0	0	0	1	0
	MED U OF S C HOSP	W FINGAR	GPR	W BURTON	YES	NO	2	2	0	0	0	0	2	0

*NO LONGER ACCEPTING STUDENTS

**TRANSFERRING TO THE UNIVERSITY OF PITTSBURGH

TABLE 8
NON-DENTAL SCHOOL PROGRAMS
ENROLLMENT AND GRADUATES

							1990-91 ENROLLMENT					1990 GRADUATES		
ST	INSTITUTION	EXECUTIVE DENTAL OFFICER	PROGRAM	PROGRAM DIRECTOR	FULL TIME	BRD CER	1ST YR.	2ND YR.	3RD YR.	4TH YR.	5TH YR.	CERT & DEGREE	CERT	DEG
SC	RICHLAND MEM HOSP	J CHEEK	GPR	J CHEEK	YES	NO	3	0	0	0	0	0	2	0
	US ARMY-FT. JACKSON	G WHITE	AEGD	J CARTWRIGHT	NO	YES	8	0	0	0	0	0	8	0
TN	U OF TENN-KNOXVILLE	D CHASE	OMFS	J HUDSON	YES	YES	1	1	1	1	0	0	1	0
			GPR	E DAVIS	YES	YES	3	1	0	0	0	0	3	0
	V A MED-MEMPHIS	O KOSKI	COMB-PROS	L WIBLE	YES	NO	1	1	0	0	0	0	1	0
			GPR	R SMITH	YES	NO	2	0	0	0	0	0	2	0
	TENN. DEPT OF HLTH	J LUNA	DPH	D COLLIER	NO	YES	0	0	0	0	0	0	0	0
	VANDERBILT U MED CTR	H HALL	OMFS	H HALL	YES	YES	3	3	2	1	1	1	0	0
TX	PARKLAND MEM HOSP	R ANDERSON	OMFS	D SINN	YES	YES	9	5	5	5	0	0	3	0
	V A MED-DALLAS	W WARD	GPR	J STILES	YES	NO	2	0	0	0	0	0	2	0
	WM BEAUMONT ARMY	G PAUL	OMFS	M DONOVAN	YES	YES	1	1	1	0	0	0	1	0
			COMB-PROS	P COOK	YES	YES	2	2	0	0	0	0	2	0
	US ARMY-FT HOOD	R FOSTER	AEGD	D DELZER	YES	NO	8	8	0	0	0	0	8	0
	U OF TX-GALVESTON	G BRYAN	OMFS	E MAINOUS	YES	YES	1	1	1	1	0	0	1	0
	U.T.M.D.A.H.	J BOWEN	MX-PROS	D KRAMER	YES	YES	5	0	0	0	0	0	5	0
	V A MED CTR-HOUSTON	E STARCKE	COMB-PROS	E STARCKE	YES	YES	1	1	0	0	0	0	1	0
			GPR	S SCHORR	YES	NO	2	0	0	0	0	0	2	0
	BROOKE ARMY HOSP	J TRAWICK	OMFS	J MCLAUGHLIN	YES	YES	1	1	1	0	0	0	1	0
			COMB-PROS	W NAGY	YES	YES	2	2	0	0	0	0	2	0
	U OF TX-HEALTH CTR	K KALKWARF	OMFS	R TRIPLETT	YES	YES	3	3	3	2	2	0	2	0
	WILFORD HALL-USAF	T ALMQUIST	ENDO	W WALKER	YES	YES	2	2	0	0	0	0	2	0
			OMFS	M MANSFIELD	YES	YES	3	2	4	0	0	0	4	0
			PERIO	W HALLMON	YES	YES	4	5	4	0	0	4	0	0
			COMB-PROS	R CRONIN	YES	YES	1	0	0	0	0	0	1	0
			MX-PROS	[illegible] CRONIN	YES	YES	4	4	4	0	0	3	1	0
			AEGD	R MAYHEW	YES	NO	10	10	0	0	0	0	9	0
	V A MED-SAN ANTONIO	R CRAIG	GPR	J ANDREWS	YES	NO	2	0	0	0	0	0	2	0
	USAF SHEPPARD-AFB	B PAETZ	AEGD	K GURECKIS	YES	NO	4	0	0	0	0	0	4	0
	V A MED-TEMPLE	R ASHCRAFT	GPR	F GILLETTE	YES	NO	3	0	0	0	0	0	3	0
UT	PRIMARY CHILDREN'S	C SMYTH	PED DENT	R HASKINS	YES	YES	1	1	0	0	0	0	1	0
	U OF UTAH MED CTR	L POWELL	GPR	J ALDOUS	YES	NO	2	0	0	0	0	0	2	0
			AEGD	J ALDOUS	YES	NO	2	0	0	0	0	0	2	0
	V A-SALT LAKE CITY	J COSTLEY	GPR	B PETERSEN	YES	NO	3	0	0	0	0	0	3	0
VT	MED CTR HOSP OF VT	J FARNHAM	GPR	J FARNHAM	NO	YES	3	1	0	0	0	0	4	0
VA	U OF VIRGINIA HOSP	B DEPUTY	GPR	T LEINBACH	YES	NO	2	2	0	0	0	0	2	0
	1ST MED GROUP/SGD	J VOSS	AEGD	M HAGGE	YES	NO	4	0	0	0	0	0	4	0
	V A MED-HAMPTON	N GLASSCOCK	GPR	V GIBBERMAN	YES	YES	2	0	0	0	0	0	2	0
	NAVAL CLINIC-NORFOLK	W HIRSCHFELD	AEGD	G JONES	YES	NO	7	0	0	0	0	0	7	0
	NAVAL HOS-PORTSMOUTH	J MATHESON	OMFS	J MATHESON	YES	YES	1	1	1	0	0	0	1	0
			GPR	E MONACO	YES	YES	4	0	0	0	0	0	4	0
	V A MED-RICHMOND	W HUNTER	GPR	C DENT	YES	NO	2	1	0	0	0	0	3	0
WA	U OF WASH HOSPITAL	K OMNELL	GPR	H WOLOSHYN	YES	NO	8	0	0	0	0	0	8	0
	MADIGAN-FORT LEWIS	J MOERGELI JR	OMFS	D BOYD	YES	YES	1	1	1	0	0	0	1	0
			PED DENT	G AARON	YES	YES	3	3	0	0	0	0	3	0
WV	W VA UNIV C.A.M.C.	P GOODWIN	GPR	W OSCANYAN	YES	NO	3	0	0	0	0	0	3	0
	V A MED-CLARKSBURG	H COURTNEY	GPR	H COURTNEY	YES	NO	1	0	0	0	0	0	1	0
	V A MED-MARTINSBURG	M COGAN	GPR	J HANCOCK	YES	NO	2	0	0	0	0	0	2	0
WI	GUNDERSEN-LUTHERAN	F TAUTIN	OMFS	G SANDERS	YES	YES	1	1	1	1	0	0	0	0
	MERITER HOSPITAL	J LITOW	GPR	J LITOW	YES	NO	2	0	0	0	0	0	2	0
	MED COL OF WISCONSIN	D RYAN	OMFS	S SEWALL	YES	YES	1	1	1	1	0	0	0	0
	CHILDREN'S HOSPITAL	C POST	PED DENT	L BARBEAU	YES	NO	3	2	0	0	0	1	1	0
	V A MED-MILWAUKEE	G ROONEY	PERIO	R ELLINGER	YES	NO	1	1	0	0	0	0	1	0
			COMB-PROS	K SOBCZAK	YES	YES	1	1	0	0	0	1	0	0
			GPR	W KELLY	YES	YES	4	0	0	0	0	0	4	0
							1229	393	128	60	8	24	1156	12

TABLE 9

DENTAL SCHOOL PROGRAMS
STARTING DATES AND APPLICATION DEADLINES

ST	INSTITUTION	PROGRAM	PROGRAM LENGTH (IN MONTHS)	CLASS OF 1991 STARTING DATE	APPLICATION DEADLINE FOR CLASS ENTERING 1992
AL	UNIV. OF ALABAMA	DENT PUB HLTH	12	SEPT 01	NOV. 15, 1991
		ENDODONTICS	24*	JULY 01	NOV. 01, 1991
		ORAL PATHOLOGY	36	JULY 01	NOV. 15, 1991
		ORAL MAX SURG	72	JULY 01	SEPT 01, 1991
		ORTHODONTICS	34	SEPT 03	OCT. 15, 1991
		PEDIATRIC DENT	24	JULY 01	OCT. 15, 1991
		PERIODONTICS	24*	JULY 01	NOV. 01, 1991
		PROS-COMB	24*	JULY 01	NOV. 15, 1991
		PROS-MX	12	JULY 01	NOV. 15, 1990
		GEN PRACT RES	12	JULY 01	NOV. 01, 1991
		ADV GEN DENT	12	JULY 01	DEC. 01, 1991
CA	LOMA LINDA UNIV.	ENDODONTICS	21	SEPT 04	OCT. 15, 1991
		ORAL MAX SURG	36	JULY 01	NOV. 15, 1991
		ORTHODONTICS	24*	JUNE 24	OCT. 15, 1991
		PERIODONTICS	24	JULY 15	OCT. 15, 1991
	UNIV. OF CALIF.,LA	ENDODONTICS	24		OCT. 01, 1991
		ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		ORTHODONTICS	24	JULY 08	OCT. 01, 1990
		PEDIATRIC DENT	24	JULY 09	NOV. 01, 1991
		PERIODONTICS	24	JULY 01	OCT. 01, 1991
		PROS-COMB	24	JULY 01	NOV. 01, 1991
		PROS-MX	12	JULY 01	DEC. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 15, 1991
		ADV GEN DENT	12	JULY 01	OCT. 01, 1990
		ORTHO/PED.	36	JULY 08	OCT. 01, 1991
	UNIV. OF SO. CALIF.	ENDODONTICS	24	SEPT 04	NOV. 01, 1991
		ORAL MAX SURG	48	JULY 02	OCT. 01, 1991
		ORTHODONTICS	24	JUNE 24	OCT. 01, 1991
		PEDIATRIC DENT	24	JUNE 24	DEC. 01, 1991
		PERIODONTICS	24	JUNE 25	OCT. 01, 1991
		PROS-COMB	24	JULY 02	DEC. 01, 1991
	UNIV. OF CALIF.,SF	DENT PUB HLTH	12		OPEN ENROLLMENT
		ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		ORTHODONTICS	24	JULY 01	OCT. 01, 1991
		PEDIATRIC DENT	24	JULY 01	OCT. 31, 1991
		PERIODONTICS	24	JULY 02	OCT. 01, 1991
		PROS-COMB	24	JULY 01	DEC. 01, 1991
		ADV GEN DENT	12	JULY 01	NOV. 15, 1991
	UNIV. OF PACIFIC	ORTHODONTICS	23	JULY 15	OCT. 01, 1991
		ADV GEN DENT	12	JULY 02	NOV. 01, 1991
CO	UNIV. OF COLORADO	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
		ADV GEN DENT	12	JAN. 01	OCT. 15, 1991
CT	UNIV. OF CONNECTICUT	ENDODONTICS	24*	JULY 01	NOV. 01, 1991
		ORAL MAX SURG	36*	JULY 01	SEPT 15, 1991
		ORTHODONTICS	26	JULY 01	OCT. 01, 1991
		PEDIATRIC DENT	24	JULY 01	SEPT 15, 1991
		PERIODONTICS	24*	JULY 01	NOV. 01, 1991
		GEN PRACT RES	24	JULY 01	OCT. 01, 1991
		ADV GEN DENT	12	JULY 01	OCT. 15, 1991
DC	HOWARD UNIVERSITY	ORAL MAX SURG	48	JUNE 03	OCT. 14, 1991
		ORTHODONTICS	24	JUNE 03	OCT. 15, 1991
		PEDIATRIC DENT	24	JUNE 03	JAN. 01, 1992
		GEN PRACT RES	12	JUNE 03	OCT. 15, 1991
		ADV GEN DENT	12	JUNE 03	OCT. 15, 1991
FL	UNIV. OF FLORIDA	DENT PUB HLTH	12	JULY 02	JULY 01, 1991
		ORAL MAX SURG	48	JULY 01	OCT. 01, 1991

TABLE 9
DENTAL SCHOOL PROGRAMS
STARTING DATES AND APPLICATION DEADLINES

ST	INSTITUTION	PROGRAM	PROGRAM LENGTH (IN MONTHS)	CLASS OF 1991 STARTING DATE	APPLICATION DEADLINE FOR CLASS ENTERING 1992
FL	UNIV. OF FLORIDA	ORTHODONTICS	36	JULY 01	OCT. 01, 1991
		PEDIATRIC DENT	24	JULY 01	OCT. 01, 1991
		PERIODONTICS	24	JULY 01	OCT. 01, 1991
		ADV GEN DENT	12	JULY 01	OCT. 01, 1991
GA	MED. COL. OF GEORGIA	ENDODONTICS	24	JULY 01	OCT. 01, 1991
		ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		ORTHODONTICS	23	JULY 05	NOV. 01, 1991
		PEDIATRIC DENT	24	JULY 01	NOV. 01, 1991
		PERIODONTICS	24	JULY 02	SEPT 15, 1991
		PROS-COMB	24	JULY 01	OCT. 19, 1991
		GEN PRACT RES	12	JULY 01	OCT. 15, 1991
IL	SO. ILLINOIS UNIV.	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	U OF ILLINOIS	ENDODONTICS	21	SEPT 17	OCT. 01, 1991
		ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		ORTHODONTICS	24*	AUG. 26	OCT. 01, 1991
		PEDIATRIC DENT	24	JUNE 17	OCT. 16, 1991
		PERIODONTICS	35	JULY 01	NOV. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	NORTHWESTERN UNIV.	ENDODONTICS	24	JUNE 24	JAN. 01, 1992
		ORAL PATHOLOGY	48	JUNE 24	APR. 01, 1992
		ORAL MAX SURG	48	JULY 01	AUG. 01, 1991
		ORTHODONTICS	24	JUNE 27	OCT. 01, 1991
		PEDIATRIC DENT	24	JUNE 24	OCT. 15, 1991
		PERIODONTICS	24	JUNE 24	APR. 01, 1992
		PROS-COMB	24	JUNE 24	APR. 01, 1992
		ADV GEN DENT	12	JUNE 24	OCT. 01, 1991
	LOYOLA UNIVERSITY	ENDODONTICS	21	AUG. 24	DEC. 01, 1991
		ORAL MAX SURG	48	JULY 01	SEPT 15, 1991
		ORTHODONTICS	24	JULY 05	OCT. 01, 1991
		PEDIATRIC DENT	24	JULY 01	JAN. 15, 1991
		PERIODONTICS	21	AUG. 01	OCT. 01, 1991
		PROS-COMB	24*	JULY 01	DEC. 01, 1991
IN	INDIANA UNIVERSITY	ENDODONTICS	24	JULY 01	OCT. 01, 1991
		ORAL PATHOLOGY	36	JULY 01	NOV. 01, 1991
		ORAL MAX SURG	48	JULY 01	OCT. 01, 1990
		ORTHODONTICS	24	JULY 30	OCT. 01, 1991
		PEDIATRIC DENT	24	JULY 01	OCT. 10, 1991
		PERIODONTICS	21*	AUG. 20	NOV. 01, 1991
		PROS-COMB	30*	JULY 01	OCT. 01, 1991
		PROS-CBMX	36	JULY 01	OCT. 01, 1991
		ADV GEN DENT	12	JULY 01	OCT. 30, 1991
IA	UNIVERSITY OF IOWA	DENT PUB HLTH	21	AUG. 26	AUG. 01, 1991
		ENDODONTICS	24	JULY 01	OCT. 15, 1991
		ORAL PATHOLOGY	36*	JULY 01	DEC. 01, 1991
		ORAL MAX SURG	48	JULY 01	SEPT 01, 1991
		ORTHODONTICS	23	JULY 01	OCT. 01, 1991
		PEDIATRIC DENT	24	JULY 01	OCT. 15, 1991
		PERIODONTICS	24	JULY 01	OCT. 01, 1991
		PROS-COMB	24	JULY 01	DEC. 01, 1991
		GEN PRACT RES	12	JULY 01	SEPT 01, 1991
		ADV GEN DENT	12	JULY 01	OCT. 01, 1991
KY	UNIV. OF KENTUCKY	ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		ORTHODONTICS	34	AUG. 01	OCT. 15, 1991
		PEDIATRIC DENT	24	JULY 01	OCT. 31, 1991
		PERIODONTICS	24	JULY 15	NOV. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 15, 1991

TABLE 9
DENTAL SCHOOL PROGRAMS
STARTING DATES AND APPLICATION DEADLINES

ST	INSTITUTION	PROGRAM	PROGRAM LENGTH (IN MONTHS)	CLASS OF 1991 STARTING DATE	APPLICATION DEADLINE FOR CLASS ENTERING 1992
KY	UNIV. OF LOUISVILLE	ENDODONTICS	22	JULY 01	OCT. 01, 1991
		ORAL MAX SURG	48	JULY 01	SEPT 15, 1991
		ORTHODONTICS	24	JULY 01	OCT. 01, 1991
		PROS-COMB	24	JULY 01	OCT. 31, 1991
		GEN PRACT RES	12	JULY 01	OCT. 15, 1991
		ADV GEN DENT	12	JULY 01	OCT. 15, 1991
LA	LOUISIANA ST. UNIV.	ENDODONTICS	24	JULY 01	OCT. 01, 1991
		ORAL MAX SURG	60	JULY 01	SEPT 15, 1991
		ORTHODONTICS	24	JULY 01	OCT. 01, 1991
		PEDIATRIC DENT	24	JULY 01	OCT. 15, 1991
		PERIODONTICS	24	JULY 01	OCT. 01, 1992
		PROS-COMB	24	JULY 01	NOV. 15, 1991
		ADV GEN DENT	12	JULY 01	FEB. 15, 1991
MD	UNIV. OF MARYLAND	ENDODONTICS	24	JULY 01	OCT. 01, 1991
		ORAL PATHOLOGY	36	JULY 01	MAY 15, 1991
		ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		ORTHODONTICS	36	JULY 01	OCT. 01, 1991
		PEDIATRIC DENT	24	JULY 01	OCT. 01, 1991
		PERIODONTICS	24	JULY 01	OCT. 01, 1991
		PROS-COMB	24	JULY 02	OCT. 01, 1991
		GEN PRACT RES	12	JUNE 25	OCT. 01, 1991
		ADV GEN DENT	12	JULY 01	OCT. 01, 1991
MA	BOSTON UNIVERSITY	DENT PUB HLTH	21	SEPT 04	DEC. 15, 1991
		ENDODONTICS	21*	SEPT 10	DEC. 15, 1991
		ORAL MAX SURG	48	JULY 01	SEPT 15, 1991
		ORTHODONTICS	24	AUG. 15	NOV. 15, 1991
		PEDIATRIC DENT	21*	SEPT 06	DEC. 15, 1991
		PERIODONTICS	24*	SEPT 03	DEC. 15, 1992
		PROS-COMB	24*	SEPT 03	DEC. 15, 1991
		ADV GEN DENT	12	JULY 01	NOV. 15, 1991
	HARVARD UNIVERSITY	DENT PUB HLTH	36	JULY 01	APR. 01, 1992
		ORAL PATHOLOGY	36	JULY 01	FEB. 01, 1991
		ORTHODONTICS	36	JULY 01	DEC. 01, 1991
		PERIODONTICS	33*	JULY 01	DEC. 01, 1991
		PROS-COMB	36*	JULY 01	DEC. 01, 1991
	TUFTS UNIVERSITY	ENDODONTICS	23*	SEPT 01	DEC. 15, 1991
		ORAL MAX SURG	48	JULY 01	SEPT 30, 1991
		ORTHODONTICS	24	JULY 09	DEC. 01, 1991
		PEDIATRIC DENT	24	JULY 01	JAN. 15, 1991
		PERIODONTICS	24	SEPT 03	DEC. 02, 1991
		PROS-COMB	24	SEPT 01	DEC. 15, 1991
		GEN PRACT RES	12	JULY 01	OCT. 15, 1991
MI	UNIV. OF MICHIGAN	ENDODONTICS	22	AUG. 12	JAN. 01, 1991
		ORAL PATHOLOGY	36	SEPT 01	JAN. 01, 1991
		ORAL MAX SURG	48	JULY 01	NOV. 01, 1991
		ORTHODONTICS	34	SEPT 04	OCT. 01, 1991
		PEDIATRIC DENT	21	SEPT 04	NOV. 15, 1991
		PERIODONTICS	22	SEPT 05	NOV. 01, 1991
		PROS-COMB	24	SEPT 05	DEC. 15, 1991
		GEN PRACT RES	12	JULY 01	NOV. 01, 1991
		ADV GEN DENT		NOT AVAILABLE	
	UNIV. OF DETROIT	ENDODONTICS	21	AUG. 31	DEC. 01, 1991
		ORTHODONTICS	24	JULY 15	OCT. 01, 1991
		GEN PRACT RES	24	JULY 01	NOV. 15, 1991
MN	UNIV. OF MINNESOTA	ENDODONTICS	24	JUNE 18	NOV. 01, 1991
		ORAL PATHOLOGY	36	JULY 01	JAN. 01, 1992
		ORAL MAX SURG	48	JULY 01	SEPT 01, 1991

TABLE 9
DENTAL SCHOOL PROGRAMS
STARTING DATES AND APPLICATION DEADLINES

ST	INSTITUTION	PROGRAM	PROGRAM LENGTH (IN MONTHS)	CLASS OF 1991 STARTING DATE	APPLICATION DEADLINE FOR CLASS ENTERING 1992
MN	UNIV. OF MINNESOTA	ORTHODONTICS	24	JUNE 17	OCT. 01, 1991
		PEDIATRIC DENT	25	JULY 01	NOV. 01, 1991
		PERIODONTICS	27	JUNE 17	NOV. 01, 1991
		PROS-COMB	24	SEPT 04	MAR. 31, 1992
		GEN PRACT RES	12*	JULY 01	NOV. 01, 1990
		ADV GEN DENT	12	JULY 01	FEB. 01, 1991
MS	UNIV. OF MISSISSIPPI	GEN PRACT RES	12	JULY 01	DEC. 01, 1991
		ADV GEN DENT		NOT AVAILABLE	
MO	UNIV. OF MISSOURI,KC	ORAL MAX SURG	60	JUNE 01	OCT. 01, 1991
		ORTHODONTICS	34	JULY 01	OCT. 01, 1991
		PEDIATRIC DENT	24	JULY 01	SEPT 15, 1991
		PERIODONTICS	24	JULY 01	OCT. 01, 1991
		PROS-COMB	22	JULY 01	OCT. 15, 1991
		PROS-MX	12	JULY 01	OCT. 01, 1991
		ADV GEN DENT	12	JULY 01	OCT. 01, 1991
NE	UNIV. OF NEBRASKA	ENDODONTICS	24	JULY 15	OCT. 01, 1990
		ORAL MAX SURG	72	JULY 01	OCT. 01, 1991
		ORTHODONTICS	24	JULY 01	OCT. 01, 1991
		PEDIATRIC DENT	24*	JULY 01	OCT. 01, 1991
		PERIODONTICS	24	JULY 15	OCT. 01, 1991
		PROS-COMB	23	JULY 16	OCT. 30, 1991
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
		ADV GEN DENT	12	JULY 01	NOV. 01, 1991
	CREIGHTON UNIV.	ADV GEN DENT	12	JULY 01	NOV. 15, 1991
NJ	UNIV. OF NEW JERSEY	ENDODONTICS	21	SEPT 10	OCT. 01, 1991
		ORAL MAX SURG	48	JULY 01	SEPT 01, 1991
		ORTHODONTICS	23*	SEPT 04	OCT. 01, 1991
		PEDIATRIC DENT	24	JULY 01	OCT. 01, 1991
		PERIODONTICS	23	SEPT 01	OCT. 01, 1991
		PROS-COMB	24	AUG. 26	OCT. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
		ADV GEN DENT	12	SEPT 03	OCT. 01, 1991
		ADV GD-2 YRS	12	JULY 01	OCT. 01, 1991
NY	SUNY, BUFFALO	ENDODONTICS	22	AUG. 26	NOT AVAILABLE
		ORAL MAX SURG	60	JULY 01	OCT. 01, 1991
		ORTHODONTICS	18	AUG. 24	NOV. 01, 1991
		PERIODONTICS	38	SEPT 04	DEC. 14, 1991
		PROS-COMB	21	AUG. 24	NOV. 01, 1991
		GEN PRACT RES	12	JULY 01	NOV. 01, 1991
		ADV GEN DENT		NOT AVAILABLE	
	COLUMBIA UNIVERSITY	ENDODONTICS	24	SEPT 05	DEC. 31, 1991
		ORTHODONTICS	22	SEPT 06	NOV. 01, 1991
		PEDIATRIC DENT	22	JULY 01	JAN. 31, 1992
		PERIODONTICS	21	SEPT 10	NOV. 15, 1991
		PROS-COMB	21	SEPT 07	DEC. 31, 1991
	NEW YORK UNIVERSITY	ENDODONTICS	22	SEPT 06	APR. 01, 1992
		ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		ORTHODONTICS	22	SEPT 04	NOV. 01, 1991
		PEDIATRIC DENT	22	SEPT 04	FEB. 01, 1992
		PERIODONTICS	22	SEPT 05	MAR. 01, 1991
		PROS-COMB	22	SEPT 01	MAR. 01, 1992
		ADV GEN DENT	12	JULY 01	NOV. 15, 1991
		ADV GD-2 YRS	24	NOT AVAILABLE	
NY	SUNY, STONY BROOK	ORTHODONTICS	24	JULY 08	OCT. 01, 1991
		ADV GEN DENT	12	JULY 01	OCT. 31, 1991

TABLE 9
DENTAL SCHOOL PROGRAMS
STARTING DATES AND APPLICATION DEADLINES

ST	INSTITUTION	PROGRAM	PROGRAM LENGTH (IN MONTHS)	CLASS OF 1991 STARTING DATE	APPLICATION DEADLINE FOR CLASS ENTERING 1992
NC	UNIV. OF N. CAROLINA	ENDODONTICS	36	JULY 01	OCT. 01, 1991
		ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		ORTHODONTICS	36	JULY 01	OCT. 01, 1991
		PEDIATRIC DENT	36	JULY 01	OCT. 01, 1991
		PERIODONTICS	35	JULY 01	OCT. 15, 1991
		PROS-COMB	36	JULY 01	NOV. 01, 1991
		GEN PRACT RES	24	JULY 01	OCT. 01, 1991
		ADV GEN DENT	12	JULY 01	OCT. 01, 1991
OH	CASE WESTERN UNIV.	ENDODONTICS	24	JULY 02	DEC. 31, 1991
		ORAL MAX SURG	60	JULY 01	OCT. 01, 1991
		ORTHODONTICS	24	JULY 01	OCT. 01, 1991
		PEDIATRIC DENT	24	JULY 01	NOV. 01, 1991
		PERIODONTICS	36	JUNE 05	NOV. 01, 1991
		ADV GEN DENT	12	JULY 01	MAR. 15, 1991
	OHIO STATE UNIV.	ENDODONTICS	24*	JULY 05	OCT. 15, 1991
		ORAL PATHOLOGY	36	JULY 01	OCT. 01, 1991
		ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		ORTHODONTICS	36	JULY 01	OCT. 01, 1991
		PEDIATRIC DENT	24	JULY 01	NOV. 01, 1991
		PERIODONTICS	36	JULY 01	NOV. 15, 1991
		PROS-COMB	36	JULY 01	NOV. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 31, 1991
		ADV GEN DENT	12	JULY 01	OCT. 31, 1991
OK	UNIV. OF OKLAHOMA	ORTHODONTICS	26	JULY 01	NOV. 15, 1991
		PERIODONTICS	36	JUNE 03	NOV. 01, 1991
		PROS-COMB	30	JULY 01	OCT. 01, 1991
		ADV GEN DENT	12	APR. 01	NOV. 01, 1991
OR	ORE HLTH SCI.DEN SCH	ENDODONTICS	24	JULY 01	NOV. 15, 1991
		ORAL PATHOLOGY	36	JULY 01	MAR. 31, 1992
		ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		ORTHODONTICS	24	JULY 02	NOV. 01, 1991
		PEDIATRIC DENT	24	JULY 01	NOV. 01, 1991
		PERIODONTICS	24*	JULY 01	NOV. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
PA	TEMPLE UNIVERSITY	ENDODONTICS	21	SEPT 03	DEC. 01, 1991
		ORAL MAX SURG	48	JULY 01	OCT. 14, 1991
		ORTHODONTICS	25	AUG. 01	DEC. 01, 1991
		PERIODONTICS	24	JULY 01	DEC. 01, 1991
		PROS-COMB	24	JUNE 01	NOV. 01, 1991
	U. OF PENNSYLVANIA	ENDODONTICS	21	SEPT 04	DEC. 22, 1991
		ORAL MAX SURG	72	JULY 01	OCT. 01, 1991
		ORTHODONTICS	22	JULY 30	SEPT 30, 1991
		PERIODONTICS	21	SEPT 02	NOV. 30, 1991
		ADV GEN DENT	12	JULY 01	MAR. 15, 1991
		ORTHO/PERIO	36	JULY 31	SEPT 30, 1991
	UNIV. OF PITTSBURGH	ENDODONTICS	24	JULY 01	OPEN ENROLLMENT
		ORAL MAX SURG	72	JUNE 24	OCT. 01, 1991
		ORTHODONTICS	36	JUNE 21	OPEN ENROLLMENT
		PEDIATRIC DENT	36	JUNE 25	NOV. 30, 1991
		PERIODONTICS	24	SEPT 01	OPEN ENROLLMENT
		PROS-COMB	24	JULY 01	OPEN ENROLLMENT
		PROS-MX	12	JULY 01	OPEN ENROLLMENT
		ADV GEN DENT	12	JULY 01	MAY 31, 1991
PR	U. OF PUERTO RICO	ORAL MAX SURG	48	JULY 01	OCT. 15, 1991
		PEDIATRIC DENT	24	JULY 01	OCT. 15, 1991
		GEN PRACT RES	12	JULY 01	OCT. 15, 1991

TABLE 9
DENTAL SCHOOL PROGRAMS
STARTING DATES AND APPLICATION DEADLINES

ST	INSTITUTION	PROGRAM	PROGRAM LENGTH (IN MONTHS)	CLASS OF 1991 STARTING DATE	APPLICATION DEADLINE FOR CLASS ENTERING 1992
SC	U OF S.C.,DENT COLL	ORAL MAX SURG	48	JULY 01	SEPT 30, 1991
		PEDIATRIC DENT	24	JULY 01	OCT. 15, 1991
		PERIODONTICS	24	JULY 01	SEPT 15, 1991
TN	UNIV. OF TENNESSEE	ORAL MAX SURG	48	JULY 01	SEPT 15, 1991
		ORTHODONTICS	33	AUG. 19	OCT. 01, 1991
		PEDIATRIC DENT	24	JULY 01	OCT. 15, 1991
		PERIODONTICS	24	JULY 01	SEPT 15, 1991
		ADV GEN DENT	12	JULY 02	JAN. 31, 1991
	MEHARRY MED. COLLEGE	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
		ADV GEN DENT		NOT AVAILABLE	
TX	BAYLOR COL. OF DENT.	ENDODONTICS	24	JUNE 18	NOV. 01, 1991
		ORAL MAX SURG	48	JULY 01	NOV. 01, 1991
		ORTHODONTICS	24*	JUNE 17	OCT. 01, 1991
		PEDIATRIC DENT	24	JUNE 17	NOV. 01, 1991
		PERIODONTICS	24	JUNE 17	NOV. 01, 1991
		PROS-COMB	24	JUNE 17	NOV. 01, 1991
		ADV GEN DENT	12	JULY 01	NOV. 15, 1991
	U. OF TEXAS,HOUSTON	ENDODONTICS	24	JULY 01	NOV. 01, 1991
		ORAL MAX SURG	48	JULY 01	NOV. 01, 1991
		ORTHODONTICS	25	JUNE 03	NOV. 01, 1991
		PEDIATRIC DENT	24	JULY 01	NOV. 01, 1991
		PERIODONTICS	36	JUNE 26	NOV. 01, 1991
		PROS-COMB	24	JULY 01	NOV. 01, 1991
		GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	U. OF TEXAS,DEN SCH	ENDODONTICS	23*	JULY 01	SEPT 01, 1991
		PEDIATRIC DENT	24	JULY 01	OCT. 01, 1991
		PERIODONTICS	24	JULY 01	SEPT 15, 1991
		PROS-COMB	35	JULY 01	NOV. 15, 1991
		GEN PRACT RES	12	JULY 01	OCT. 15, 1991
		ADV GEN DENT	12	JULY 01	OCT. 15, 1991
VA	VIRG COMM UNIV,MCV	ENDODONTICS	24	JULY 05	OCT. 01, 1991
		ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		ORTHODONTICS	24	JULY 01	OCT. 01, 1991
		PEDIATRIC DENT	24	JULY 03	NOV. 15, 1991
		PERIODONTICS	24	JULY 01	OCT. 15, 1991
		PROS-COMB	24	JULY 01	FEB. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 15, 1991
WA	U. OF WASH.,SEATTLE	ENDODONTICS	24*	SEPT 20	OCT. 15, 1991
		ORAL MAX SURG	48	JULY 01	SEPT 01, 1991
		ORTHODONTICS	24	JULY 01	OCT. 01, 1991
		PERIODONTICS	24*	OCT. 01	NOV. 01, 1991
		PROS-COMB	24*	SEPT 30	NOV. 01, 1991
WV	WEST VIRGINIA UNIV.	ENDODONTICS	24	JULY 01	OCT. 01, 1991
		ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		ORTHODONTICS	33	JULY 01	OCT. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
WI	MARQUETTE UNIVERSITY	ENDODONTICS	24	JUNE 01	NOV. 01, 1991
		ORTHODONTICS	24	JUNE 07	OCT. 01, 1991
		PROS-COMB	24	JUNE 12	NOV. 01, 1991

TABLE 10
NON-DENTAL SCHOOL PROGRAMS
STARTING DATES AND APPLICATION DEADLINES

ST	INSTITUTION	PROGRAM	PROGRAM LENGTH (IN MONTHS)	CLASS OF 1991 STARTING DATE	APPLICATION DEADLINE FOR CLASS ENTERING 1992
AL	V A MED-BIRMINGHAM	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
AK	ALASKA NATIVE MED	GEN PRACT RES	24	JULY 01	DEC. 30, 1991
AZ	PHOENIX INDIAN M.C.	GEN PRACT RES	24	JULY 01	DEC. 01, 1991
	USAF HOSP-TUCSON	ADV GEN DENT	12	JULY 29	OCT. 01, 1991
CA	NAVAL HOS-PENDLETON	GEN PRACT RES	12	AUG. 20	OCT. 01, 1991
	RANCHO LOS AMIGOS	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	GRANT USAF-TRAVIS	ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		GEN PRACT RES	12	AUG. 01	OCT. 15, 1991
	VALLEY MED CTR	ORAL MAX SURG	48	JULY 01	OCT. 16, 1991
		GEN PRACT RES	12	JULY 01	OCT. 16, 1991
	V A MED-LOMA LINDA	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	V A MED-LONG BEACH	ENDODONTICS	24	JULY 01	OCT. 15, 1991
		GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	CEDARS SINAI MED CTR	GEN PRACT RES	12	JULY 01	DEC. 01, 1991
	LAC-USC MED CTR	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	KING JR.-DREW MED CTR	ORAL MAX SURG	48	JULY 01	SEPT 30, 1991
	V A MED-LOS ANGELES	PERIODONTICS	24	JULY 01	OCT. 15, 1991
		PROS-COMB	24	JULY 01	OCT. 15, 1991
		GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	V A MED-MARTINEZ	GEN PRACT RES	12	JULY 01	NOV. 15, 1991
	HIGHLAND GEN HOSP	ORAL MAX SURG	48	JUNE 24	SEPT 30, 1991
	NAVAL HOSP-OAKLAND	ORAL MAX SURG	48	JULY 01	MAY 01, 1991
		GEN PRACT RES	12	SEPT 01	OCT. 01, 1991
	V A MED-PALO ALTO	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	NAVAL HOSP-SAN DIEGO	ORAL MAX SURG	48	JULY 01	MAY 01, 1991
		GEN PRACT RES	12	AUG. 20	OCT. 01, 1991
	NAVAL DEN-SAN DIEGO	ADV GEN DENT	12	JULY 15	MAY 01, 1991
	V A MED-SAN DIEGO	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	V A MED-SAN FRANCISCO	PROS-COMB	24	JULY 01	NOV. 01, 1991
		GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	V A MED-SEPULVEDA	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	HARBOR-UCLA MED CTR	ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
CO	DENVER GEN HOSP	ORAL MAX SURG	36	JULY 01	OCT. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	V A MED-DENVER	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	ST JOSEPH HOSPITAL	GEN PRACT RES	12	JUNE 22	OCT. 01, 1991
	FORT CARSON US ARMY	ADV GEN DENT	12	SEPT 29	SEPT 24, 1991
CT	DANBURY HOSPITAL	GEN PRACT RES	12	JUNE 25	OCT. 19, 1991
	HARTFORD HOSPITAL	GEN PRACT RES	12	AUG. 01	OCT. 15, 1991
	MT SINAI HOSPITAL	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	ST FRANCIS HOSPITAL	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	ST RAPHAEL HOSPITAL	ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
	YALE-NEW HAVEN HOSP	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	SOUTHBURY TRAINING	GEN PRACT RES	12	JULY 01	OCT. 07, 1991
	ST MARY HOSPITAL	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	WATERBURY HOSPITAL	GEN PRACT RES	12	JUNE 28	OCT. 06, 1991
	V A MED-WEST HAVEN	GEN PRACT RES	12	JULY 01	OCT. 30, 1991
DE	MED CTR OF DELAWARE	ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		GEN PRACT RES	12	JUNE 24	SEPT 15, 1991
DC	CHILDREN'S HOSPITAL	PEDIATRIC DENT	24	JULY 01	OCT. 30, 1990
	GEORGETOWN U HOSP	ORAL MAX SURG	48	JULY 01	OCT. 15, 1991
	GROW USAF-WASH.DC	ADV GEN DENT	12	AUG. 06	OCT. 15, 1991
	ST ELIZABETHS HOSP	GEN PRACT RES	12	JULY 01	JAN. 15, 1992
	WALTER REED MED CTR	ORAL MAX SURG	48	JULY 01	SEPT 01, 1991
		PROS-COMB	24	JULY 02	MAR. 01, 1991
	V A MED-WASHINGTON DC	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	WASHINGTON HOSP	ORAL MAX SURG	48	JULY 01	OCT. 01, 1991

TABLE 10

NON-DENTAL SCHOOL PROGRAMS
STARTING DATES AND APPLICATION DEADLINES

ST	INSTITUTION	PROGRAM	PROGRAM LENGTH (IN MONTHS)	CLASS OF 1991 STARTING DATE	APPLICATION DEADLINE FOR CLASS ENTERING 1992
FL	V A MED-BAY PINES	GEN PRACT RES	12	JULY 01	SEPT 15, 1991
	USAF REG HOSP-EGLIN	GEN PRACT RES	12	JUNE 17	OCT. 01, 1991
	U-FLORIDA JACKSONVILLE	ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
		ADV GEN DENT	12	JULY 01	OCT. 01, 1991
	DADE CNTY RES CLINIC	GEN PRACT RES	12	JULY 01	FEB. 15, 1991
	U OF MIAMI/JACKSON MEM	ORAL MAX SURG	48	JULY 01	DEC. 31, 1991
		GEN PRACT RES	12	JULY 01	NOV. 30, 1991
	MIAMI CHILDREN'S	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	V A MED-MIAMI	GEN PRACT RES	12	JULY 01	DEC. 01, 1991
	MT SINAI HOSPITAL	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
GA	US ARMY-FORT BENNING	ADV GEN DENT	12	SEPT 01	OCT. 01, 1991
	US ARMY-FORT GORDON	ENDODONTICS	24	JULY 01	APR. 01, 1991
		ORAL MAX SURG	48	JULY 01	APR. 01, 1991
		PERIODONTICS	24	JULY 02	MAY 01, 1991
		PROS-COMB	24	JULY 01	APR. 01, 1991
HI	QUEEN'S MED CTR	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	ARMY DENTAL-HONOLULU	ORAL MAX SURG	48	JULY 01	FEB. 01, 1991
IL	USAF HOSP CHANUTE	ADV GEN DENT	12	JULY 29	OCT. 01, 1991
	COOK COUNTY HOSPITAL	ORAL MAX SURG	48	JULY 01	OCT. 30, 1991
		GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	ILL MASONIC HOSPITAL	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	MT SINAI HOSPITAL	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	NORTHWESTERN HOSP	GEN PRACT RES	12	JULY 01	SEPT 30, 1991
	RAVENSWOOD HOSP-MED.	GEN PRACT RES	12	JULY 01	NOV. 15, 1991
	RUSH-PRESBYTERIAN	GEN PRACT RES	12	JUNE 25	OCT. 01, 1991
	U OF CHICAGO-ZOLLER	ORAL MAX SURG	48	JULY 01	NOV. 01, 1991
		PROS-MX	12	JULY 01	NOV. 01, 1991
		GEN PRACT RES	12	JUNE 20	OCT. 01, 1991
	U OF IL, SCH OF HLTH	DENT PUB HLTH	24	SEPT 17	MAY 01, 1991
	V A LAKESIDE-CHICAGO	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	V A WEST SIDE-CHGO	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	EVANSTON-GLENBROOK	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	NAVAL- GREAT LAKES	ORAL MAX SURG	48	AUG. 27	MAY 01, 1991
		GEN PRACT RES	12	AUG. 20	NOT AVAILABLE
	V A MED-HINES	PROS-COMB	24	JULY 01	OCT. 30, 1991
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	LOYOLA MED CTR	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	V A MED-NORTH CHICAGO	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	USAF MED-SCOTT AFB	GEN PRACT RES	12	JULY 24	OCT. 03, 1991
	CARLE FOUNDATION	ORAL MAX SURG	72	JULY 01	OCT. 01, 1991
IN	R L ROUDEBUSH VAMC	ENDODONTICS	24	JULY 01	OCT. 01, 1991
		PERIODONTICS	24	JULY 01	OCT. 15, 1991
		GEN PRACT RES	12	JULY 01	OCT. 15, 1991
KS	US ARMY-FT RILEY	ADV GEN DENT	12	SEPT 25	OCT. 01, 1991
	V A MED-LEAVENWORTH	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	V A MED-TOPEKA	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
KY	DENTAC-FT. CAMPBELL	ADV GEN DENT	12	SEPT 09	JAN. 15, 1991
	DENTAC-FT. KNOX	ORTHODONTICS	24	JULY 01	MAR. 01, 1991
		ADV GEN DENT	24	JULY 01	MAR. 01, 1991
	V A MED-LEXINGTON	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	V A MED-LOUISVILLE	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
LA	USAF HOSP-BARKSDALE	ADV GEN DENT	12	JULY 29	OCT. 01, 1991
	CHARITY HOSPITAL	GEN PRACT RES	24	JULY 01	OCT. 01, 1991
	V A MED-NEW ORLEANS	GEN PRACT RES	12	JULY 01	OCT. 31, 1991
MD	V A MED-BALTIMORE	GEN PRACT RES	12	JULY 01	OCT. 31, 1991
	NTL INST-DENT RES.	DENT PUB HLTH	24	SEPT 01	SEPT 01, 1991

TABLE 10
NON-DENTAL SCHOOL PROGRAMS
STARTING DATES AND APPLICATION DEADLINES

ST	INSTITUTION	PROGRAM	PROGRAM LENGTH (IN MONTHS)	CLASS OF 1991 STARTING DATE	APPLICATION DEADLINE FOR CLASS ENTERING 1992
MD	NAVAL DENT-BETHESDA	ENDODONTICS	24	JULY 16	MAY 01, 1991
		ORAL PATHOLOGY	36	JULY 16	JUNE 01, 1991
	NAVAL DENT-BETHESDA	PERIODONTICS	24	JULY 15	MAY 01, 1991
		PROS-COMB	24	JULY 15	MAY 15, 1991
		PROS-MX	12	JULY 15	MAY 01, 1991
		ADV GEN DENT	24	JULY 16	MAY 01, 1991
	NTL NAVAL MED. CENTER	ORAL MAX SURG	48	JULY 01	MAY 01, 1991
		GEN PRACT RES	12	AUG. 20	OCT. 01, 1991
	DENTAC - FORT MEADE	ORTHODONTICS	24	JULY 01	APR. 01, 1991
		PEDIATRIC DENT	24	JULY 03	OCT. 01, 1991
	PRINCE GEORGE'S HOSP	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	V A MED-PERRY POINT	DENT PUB HLTH	12	JULY 01	DEC. 15, 1991
		GEN PRACT RES	12	JULY 01	SEPT 30, 1991
	USPHS HEW-ROCKVILLE	DENT PUB HLTH	24	NOT AVAILABLE	JAN. 01, 1991
MA	BOSTON CITY HOSPITAL	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	CHILDRENS HOSPITAL	PEDIATRIC DENT	24	JULY 01	NOV. 01, 1991
	MASSACHUSETTS GEN	ORAL MAX SURG	60	JULY 01	OCT. 01, 1991
	BRIGHAM-WOMENS HOSP	GEN PRACT RES	12	JUNE 15	OCT. 01, 1991
	V A MED-BOSTON	GEN PRACT RES	12	JUNE 01	OCT. 01, 1991
	VA OUTPATIENT-BOSTON	PROS-COMB	24	JULY 01	NOV. 01, 1991
	V A MED-BROCKTON	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	BERKSHIRE MED CTR	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	V A MED-WEST ROXBURY	PERIODONTICS	24	JULY 01	OCT. 01, 1991
		GEN PRACT RES	24	JULY 01	OCT. 01, 1991
MI	V A MED-ALLEN PARK	GEN PRACT RES	12	JULY 01	OCT. 31, 1991
	UNIV MICH PUB HLTH	DENT PUB HLTH	12	SEPT 05	MAY 01, 1991
		DPH -2 YR	24	AUG. 05	FEB. 01, 1991
	V A MED-ANN ARBOR	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	CHILDRENS HOSPITAL	PEDIATRIC DENT	24	JULY 01	NOV. 01, 1991
	DETROIT RECEIVING	ORAL MAX SURG	48	JULY 01	OCT. 15, 1991
	DETROIT-MACOMB HOSP	ORAL MAX SURG	48	JULY 01	SEPT 30, 1991
	HENRY FORD HOSPITAL	ORAL MAX SURG	48	JULY 01	SEPT 15, 1991
	SINAI HOSPITAL	ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 15, 1991
MN	HENNEPIN COUNTY	GEN PRACT RES	12	JUNE 20	OCT. 01, 1991
	V A MED-MINNEAPOLIS	GEN PRACT RES	12	JULY 01	NOV. 15, 1991
	MAYO GRAD SCH MED	ORAL MAX SURG	72	JULY 01	SEPT 01, 1991
		ORTHODONTICS	55	JULY 01	NOV. 01, 1991
		PERIODONTICS	36	ALTERNATING	OCT. 01, 1991
		PROS-COMB	36	ENROLLMENT	OCT. 01, 1991
MS	USAF MED KEESLER AFB	ADV GEN DENT	24	JUNE 15	OCT. 01, 1991
MO	V A MED-KANSAS CITY	PROS-COMB	24	JULY 01	OCT. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	JEWISH HOSPITAL	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	ST JOHN'S MERCY MED	ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	ST LOUIS UNIV MED	ORTHODONTICS	24	JULY 08	NOV. 01, 1991
NE	V A MED-LINCOLN	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	BERGQUIST USAF HOSP	GEN PRACT RES	12	AUG. 01	OCT. 01, 1991
	V A MED-OMAHA	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
NH	V A MED-MANCHESTER	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
NJ	WEST JERSEY HLTH SYS	GEN PRACT RES	12	JULY 07	OCT. 15, 1991
	V A MED-EAST ORANGE	ORAL MAX SURG	48	JULY 01	OCT. 15, 1991
		GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	JOHN F. KENNEDY MED	GEN PRACT RES	12	APR. 01	OCT. 15, 1991
	ENGLEWOOD HOSPITAL	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	HACKENSACK MED CTR	GEN PRACT RES	12	JULY 01	OCT. 30, 1991

TABLE 10
NON-DENTAL SCHOOL PROGRAMS
STARTING DATES AND APPLICATION DEADLINES

ST	INSTITUTION	PROGRAM	PROGRAM LENGTH (IN MONTHS)	CLASS OF 1991 STARTING DATE	APPLICATION DEADLINE FOR CLASS ENTERING 1992
NJ	JERSEY CITY MED CTR	ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	MONMOUTH MEDICAL CTR	GEN PRACT RES	12	JULY 01	OCT. 14, 1991
	V A MED-LYONS	GEN PRACT RES	24	JULY 01	OCT. 01, 1991
	MOUNTAINSIDE HOSP	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	MORRISTOWN MEM HOSP	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	JERSEY SHORE HOSP	GEN PRACT RES	12	JULY 01	SEPT 30, 1991
	ROBT. W JOHNSON HOSP	GEN PRACT RES	12	JULY 01	OCT. 24, 1991
	NEWARK BETH ISRAEL	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	BERGEN PINES COUNTY	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	ST JOSEPH'S HOSP	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	OVERLOOK HOSPITAL	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
NM	INDIAN HEALTH SER	DENT PUB HLTH	12	AUG. 01	JAN. 01, 1991
	GALLUP INDIAN MED	GEN PRACT RES	24	JULY 01	DEC. 01, 1991
NY	ALBANY MED CTR HOSP	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	ST PETER'S HOSPITAL	GEN PRACT RES	12	JULY 01	NOV. 15, 1991
	V A MED-ALBANY	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	NY ST DEPT OF HEALTH	DENT PUB HLTH	12	SEPT 01	APR. 30, 1992
	BRONX LEBANON HOSP	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	BRONX MUNC/A EINSTEIN	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	LINCOLN MEDICAL CTR	ORAL MAX SURG	72	JULY 01	SEPT 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	OUR LADY OF MERCY MED	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	ST. BARNABAS HOSPITAL	GEN PRACT RES	12	JULY 01	NOT AVAILABLE
	A EINSTEIN/MONTEFIORE	ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		ORTHODONTICS	22	AUG. 01	OCT. 01, 1991
		PEDIATRIC DENT	24	JULY 01	NOV. 15, 1991
		PROS-COMB	24	JULY 01	NOT AVAILABLE
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	V A MED-BRONX	GEN PRACT RES	12	JULY 01	SEPT 30, 1991
	BROOKDALE HOSPITAL	PEDIATRIC DENT	24	JULY 01	OCT. 15, 1991
		GEN PRACT RES	24	JULY 01	OCT. 15, 1991
	BROOKLYN HOSPITAL	ORAL MAX SURG	48	JULY 01	SEPT 15, 1991
	INTERFAITH MED CTR	PEDIATRIC DENT	24	JULY 01	OCT. 15, 1991
		GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	KINGS COUNTY HOSP	ORAL MAX SURG	48	JULY 01	OCT. 01, 1990
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	LONG ISLAND HOSP	GEN PRACT RES	12	JULY 01	OCT. 20, 1991
	LUTHERAN MED CTR	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
		ADV GEN DENT	12	JULY 01	DEC. 15, 1991
	MAIMONIDES MED CTR	GEN PRACT RES	12	JULY 01	OCT. 23, 1991
	V A MED-BROOKLYN	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	WOODHULL MED CTR	ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	CHILDREN'S HOSP	PEDIATRIC DENT	24	JULY 01	OCT. 01, 1991
	ERIE COUNTY MED CTR	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	MILLARD FILLMORE HOS	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	ROSWELL PARK MEM	PROS-COMB	12	JULY 02	OCT. 15, 1991
	V A MED-BUFFALO	PROS-COMB	24	JULY 01	DEC. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	V A MED-CASTLE POINT	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	NASSAU COUNTY MED CT	ENDODONTICS	24	NOT AVAILABLE	
		ORAL MAX SURG	48	JULY 01	OCT. 15, 1991
		GEN PRACT RES	12	JULY 01	SEPT 15, 1991
	PENINSULA HOSPITAL	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	BOOTH MEM MED CTR	ORAL PATHOLOGY	36	JULY 01	NOV. 01, 1991
		GEN PRACT RES	12	JULY 15	OCT. 15, 1991
	FLUSHING HOSPITAL	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	CATHOLIC MED CTR	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	JAMAICA HOSPITAL	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	NORTH SHORE U HOSP	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	V A MED-MONTROSE	GEN PRACT RES	12	JULY 01	OCT. 15, 1991

TABLE 10
NON-DENTAL SCHOOL PROGRAMS
STARTING DATES AND APPLICATION DEADLINES

ST	INSTITUTION	PROGRAM	PROGRAM LENGTH (IN MONTHS)	CLASS OF 1991 STARTING DATE	APPLICATION DEADLINE FOR CLASS ENTERING 1992
NY	L ISLAND JEWISH MED	ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
		PEDIATRIC DENT	24	JULY 01	OCT. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	BETH ISRAEL MED CTR	GEN PRACT RES	24	JULY 01	OCT. 20, 1991
	BIRD S COLER MEM	GEN PRACT RES	12	JULY 01	OCT. 31, 1991
	DEPT OF HEALTH-N.Y.	DENT PUB HLTH	24	JULY 01	APR. 01, 1991
	GOLDWATER MEM HOSP	GEN PRACT RES	12	JULY 01	OCT. 30, 1991
	HARLEM HOSPITAL CTR	ORAL MAX SURG	48	JULY 01	SEPT 30, 1991
		GEN PRACT RES	12	JULY 01	NOV. 15, 1991
	LENOX HILL HOSPITAL	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	SLOAN - KETTERING	PROS-MX	12	JULY 01	NOV. 15, 1991
	METROPOLITIAN HOSP	ORAL MAX SURG	48	JULY 01	OCT. 31, 1991
		GEN PRACT RES	12	JULY 01	OCT. 31, 1991
	MT SINAI HOSPITAL	ORAL MAX SURG	48	JULY 01	NOV. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 20, 1991
	NY HOSP-CORNELL MED	ORAL MAX SURG	36	JULY 01	SEPT 30, 1991
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	PRESBYTERIAN HOSP	ORAL MAX SURG	72	JULY 01	OCT. 01, 1991
		PEDIATRIC DENT	24	JULY 01	OCT. 15, 1991
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
		ADV GEN DENT	12	JULY 01	NOV. 01, 1991
	ST LUKE'S-ROOSEVELT	ORAL MAX SURG	48	JULY 01	SEPT 30, 1991
		GEN PRACT RES	12	JULY 01	SEPT 30, 1991
	V A MED-NEW YORK	ENDODONTICS	24	JULY 01	NOV. 01, 1991
		PERIODONTICS	24	JULY 01	NOV. 01, 1991
	V A MED-NEW YORK	PROS-COMB	24	JULY 01	NOV. 01, 1991
		PROS-MX	12	JULY 01	NOV. 01, 1991
		GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	V A MED-NORTHPORT	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	ST CHARLES HOSPITAL	GEN PRACT RES	12	JULY 01	SEPT 28, 1991
	EASTMAN DENTAL CTR	ORTHODONTICS	24	JULY 25	OCT. 01, 1991
		PEDIATRIC DENT	23	AUG. 01	OCT. 01, 1991
	EASTMAN DENTAL CTR	PERIODONTICS	24	AUG. 05	NOV. 01, 1991
		PROS-COMB	23*	AUG. 06	OCT. 01, 1991
		ADV GEN DENT	12	JUNE 28	NOV. 01, 1991
		ADV GD-2 YRS	24	JUNE 28	NOV. 01, 1991
	GENESEE HOSPITAL	GEN PRACT RES	12	JUNE 27	OCT. 15, 1991
	STRONG MEM-ROCHESTER	ORAL MAX SURG	48	JULY 01	SEPT 21, 1991
		GEN PRACT RES	12	JULY 01	OCT. 30, 1991
	ST CLARE'S HOSPITAL	GEN PRACT RES	12	JULY 01	OCT. 31, 1991
	STATEN IS. HOSP-SOUTH	GEN PRACT RES	12	JULY 01	SEPT 01, 1991
	SEA VIEW HOSPITAL	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	STATEN IS. HOSP-NORTH	GEN PRACT RES	12	JULY 01	SEPT 01, 1991
	SUNY STONY BROOK UH	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	UNIV HOSPITAL SUNY	GEN PRACT RES	12	JULY 01	DEC. 01, 1991
	ST JOSEPH'S HOSPITAL	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	ST LUKE MEM HOSPITAL	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	WESTCHESTER COUNTY	ORAL MAX SURG	48	JULY 01	OCT. 15, 1991
		GEN PRACT RES	12	JULY 01	OCT. 15, 1991
NC	CAROLINAS MEDICAL CTR	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	US ARMY-FORT BRAGG	ADV GEN DENT	24	JULY 01	NOT AVAILABLE
	EAST CAROLINA UNIV	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	N C DEPT HUMAN RES.	DENT PUB HLTH	12	AUG. 01	MAY 01, 1991
	BOWMAN GRAY MEDICAL	GEN PRACT RES	24	JULY 01	OCT. 15, 1991
OH	CHILDREN'S HOSPITAL	PEDIATRIC DENT	24	JULY 01	OCT. 31, 1991
	U OF CINCINNATI MED	ORAL MAX SURG	48	JULY 01	SEPT 01, 1991
	CLEVELAND CLINIC	GEN PRACT RES	12	JULY 01	JAN. 01, 1992
	METROHEALTH MED CTR	ORAL MAX SURG	48	JULY 01	SEPT 15, 1991
		GEN PRACT RES	12	JULY 02	NOV. 16, 1991
	MT SINAI MED CTR	ORAL MAX SURG	48	JULY 01	NOV. 14, 1991
		GEN PRACT RES	12	JULY 01	NOV. 14, 1991
	ST LUKE'S HOSPITAL	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	V A MED-CLEVELAND	GEN PRACT RES	12	JULY 01	OCT. 15, 1991

TABLE 10
NON-DENTAL SCHOOL PROGRAMS
STARTING DATES AND APPLICATION DEADLINES

ST	INSTITUTION	PROGRAM	PROGRAM LENGTH (IN MONTHS)	CLASS OF 1991 STARTING DATE	APPLICATION DEADLINE FOR CLASS ENTERING 1992
OH	CHILDREN'S MED CTR	PEDIATRIC DENT	24	JULY 01	NOT AVAILABLE
	MIAMI VALLEY HOSP	GEN PRACT RES	12	JUNE 24	OCT. 16, 1991
	AFB WRIGHT PATTERSON	ADV GEN DENT	12	JULY 30	OCT. 01, 1991
	V A MED-DAYTON	GEN PRACT RES	12	JULY 01	NOV. 15, 1991
	MED COLLEGE OF OHIO	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	ST ELIZABETH'S HOSP	GEN PRACT RES	12	JULY 01	OCT. 20, 1991
	WESTERN RESERVE HLTH	GEN PRACT RES	12	JULY 01	NOV. 15, 1991
OK	US ARMY-FT. SILL	ADV GEN DENT	12	SEPT 01	SEPT 01, 1991
	OKLAHOMA MEDICAL CTR	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	OKLAHOMA TEACHING HOSP	ORAL MAX SURG	48	JULY 01	OCT. 30, 1991
	ST ANTHONY HOSPITAL	GEN PRACT RES	12	JUNE 25	OCT. 15, 1991
	USPHS HOSP-TAHLEQUAH	GEN PRACT RES	24	JULY 01	JAN. 01, 1992
OR	V A MED-PORTLAND	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
PA	ABINGTON MEM HOSP	GEN PRACT RES	12	JULY 01	NOV. 10, 1991
	ALLENTOWN/LEHIGH HOSP	GEN PRACT RES	12	JUNE 26	OCT. 01, 1991
	SACRED HEART HOSP	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	MUHLENBERG HOSP CTR	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	LANCASTER CLINIC	ADV GEN DENT	12	JULY 10	DEC. 30, 1991
	ALBERT EINSTEIN MED	ENDODONTICS	24	JUNE 24	OCT. 01, 1991
		ORTHODONTICS	36	JUNE 24	ALTERNATE YEAR
		GEN PRACT RES	12	JUNE 24	OCT. 01, 1991
	HAHNEMANN UNIV HOSP	ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
	HOSP-UNIV OF PENN	GEN PRACT RES	12	JULY 01	OCT. 15, 1990
	HOSP MED COL OF PENN	GEN PRACT RES	12	JULY 01	NOV. 01, 1990
	ST CHRISTOPHER'S	PEDIATRIC DENT	24	JULY 01	NOV. 01, 1991
	THMS JEFFERSON HOSP	ORAL MAX SURG	48	JULY 01	SEPT 30, 1991
		GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	THE GRADUATE HOSP	GEN PRACT RES	12	JULY 01	DEC. 01, 1991
	V A MED-PHILADELPHIA	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	ALLEGHENY GEN HOSP	ORAL MAX SURG	48	JULY 01	OCT. 15, 1991
		GEN PRACT RES	12	JULY 01	OCT. 01, 1990
	MONTEFIORE HOSPITAL	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	ST FRANCIS MED CTR	ORAL MAX SURG	48	JULY 01	OCT. 15, 1991
	V A MED-HIGHLAND-PIT	PROS-COMB	24	JULY 01	DEC. 01, 1991
		GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	V A MED-UNIV-PITTS	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	COMMUNITY GEN HOSP	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	ST JOSEPH'S HOSP	GEN PRACT RES	12	JULY 01	FEB. 01, 1991
	V A MED-WILKES BARRE	GEN PRACT RES	12	JULY 01	NOV. 15, 1990
	YORK HOSPITAL	GEN PRACT RES	12	JUNE 18	NOV. 01, 1991
PR	V A MED-SAN JUAN	GEN PRACT RES	12	JULY 01	NOV. 15, 1991
SC	V A MED-CHARLESTON	GEN PRACT RES	12	JULY 01	NOV. 13, 1991
	MED U OF S C HOSP	GEN PRACT RES	24	JULY 01	NOV. 15, 1991
	RICHLAND MEM HOSP	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	US ARMY-FT. JACKSON	ADV GEN DENT	12	SEPT 09	OCT. 01, 1990
TN	U OF TENN-KNOXVILLE	ORAL MAX SURG	48	JULY 01	SEPT 15, 1991
		GEN PRACT RES	12	JULY 01	SEPT 30, 1991
	V A MED-MEMPHIS	PROS-COMB	24	JULY 01	SEPT 15, 1991
		GEN PRACT RES	12	JULY 01	SEPT 15, 1991
	TENN. DEPT OF HLTH	DENT PUB HLTH	24	JULY 01	MAR. 01, 1992
	VANDERBILT U MED CTR	ORAL MAX SURG	48	JULY 01	OCT. 01, 1991
TX	PARKLAND MEM HOSP	ORAL MAX SURG	48	JULY 01	SEPT 15, 1991
	V A MED-DALLAS	GEN PRACT RES	12	JULY 01	NOV. 01, 1990
	WM BEAUMONT ARMY	ORAL MAX SURG	48	AUG. 15	NOT AVAILABLE
		PROS-COMB	24	JULY 01	APR. 01, 1990
	US ARMY-FT HOOD	ADV GEN DENT	24	JULY 01	FEB. 01, 1991
	U OF TX-GALVESTON	ORAL MAX SURG	48	JULY 01	NOV. 01, 1991
	U.T.M.D.A.H.	PROS-MX	12	JULY 01	NOV. 15, 1991

TABLE 10
NON-DENTAL SCHOOL PROGRAMS
STARTING DATES AND APPLICATION DEADLINES

ST	INSTITUTION	PROGRAM	PROGRAM LENGTH (IN MONTHS)	CLASS OF 1991 STARTING DATE	APPLICATION DEADLINE FOR CLASS ENTERING 1992
TX	V A MED CTR-HOUSTON	PROS-COMB	24	JULY 01	NOV. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	BROOKE ARMY HOSPITAL	ORAL MAX SURG	48	JULY 01	APR. 01, 1991
		PROS-COMB	24	JULY 01	JULY 01, 1991
	U OF TX-HEALTH CTR	ORAL MAX SURG	72	JULY 01	OCT. 01, 1991
	WILFORD HALL-USAF	ENDODONTICS	24	JULY 01	OCT. 01, 1990
		ORAL MAX SURG	48*	JULY 01	OCT. 01, 1990
		PERIODONTICS	36	JULY 01	OCT. 01, 1990
		PROS-COMB	12	JULY 01	OCT. 01, 1990
		PROS-MX	36	JULY 01	OCT. 01, 1990
		ADV GEN DENT	24	JULY 01	OCT. 07, 1990
	V A MED-SAN ANTONIO	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	USAF SHEPPARD-AFB	ADV GEN DENT	12	JULY 30	OCT. 01, 1991
	V A MED-TEMPLE	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
UT	PRIMARY CHILDREN'S	PEDIATRIC DENT	24	JULY 01	NOV. 15, 1991
	U OF UTAH MED CTR	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
		ADV GEN DENT	12	JULY 01	NOV. 01, 1991
	V A-SALT LAKE CITY	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
VT	MED CTR HOSP OF VT	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
VA	U OF VIRGINIA HOSP	GEN PRACT RES	24	JULY 01	NOV. 01, 1991
	1ST MED GROUP/SGD	ADV GEN DENT	12	AUG. 01	OCT. 01, 1991
	V A MED-HAMPTON	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	NAVAL CLINIC-NORFOLK	ADV GEN DENT	12	JULY 08	MAY 31, 1991
	NAVAL HOS-PORTSMOUTH	ORAL MAX SURG	48	JULY 01	MAY 01, 1990
		GEN PRACT RES	12	SEPT 01	OCT. 01, 1991
	V A MED-RICHMOND	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
WA	U OF WASH HOSPITAL	GEN PRACT RES	12	JULY 01	NOV. 01, 1991
	MADIGAN-FORT LEWIS	ORAL MAX SURG	48	JULY 01	MAR. 01, 1991
		PEDIATRIC DENT	24	JULY 01	MAR. 01, 1991
WV	W VA UNIV C.A.M.C.	GEN PRACT RES	12	JULY 01	OCT. 01, 1991
	V A MED-CLARKSBURG	GEN PRACT RES	12	JULY 01	NOV. 15, 1991
	V A MED-MARTINSBURG	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
WI	GUNDERSEN-LUTHERAN	ORAL MAX SURG	48	JUNE 25	SEPT 01, 1991
WI	MERITER HOSPITAL	GEN PRACT RES	12	JULY 01	OCT. 15, 1991
	MED COL OF WISCONSIN	ORAL MAX SURG	48	JULY 01	OCT. 15, 1991
	CHILDREN'S HOSPITAL	PEDIATRIC DENT	24	JULY 01	NOV. 01, 1991
	V A MED-MILWAUKEE	PERIODONTICS	24	JULY 01	OCT. 15, 1991
		PROS-COMB	24	JULY 01	DEC. 01, 1991
		GEN PRACT RES	12	JULY 01	OCT. 15, 1991

TABLE 11

DENTAL SCHOOL PROGRAMS
STIPENDS AND TUITIONS

			STIPENDS($)				TUITION($)			
ST	INSTITUTION	PROGRAM	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR
AL	UNIV. OF ALABAMA	DPH	0	0	0	0	1650	1650	1650	0
		ENDO	3000	6000	0	0	1650	1650	0	0
		ORAL PATH	23064	8000	8000	0	1650	1650	1650	0
		OMFS	24961	26306	0	0	1650	0	0	0
		ORTHO	0	0	0	0	1650	1650	1650	0
		PED DENT	17000	18000	23000	0	1650	1650	1650	0
		PERIO	8320	12768	0	0	1650	1650	0	0
		COMB-PROS	7000	9000	0	0	1650	1650	0	0
		MX-PROS	24961	0	0	0	1650	0	0	0
		GPR	24961	26306	0	0	1650	1650	0	0
		AEGD	15996	0	0	0	1650	0	0	0
CA	LOMA LINDA UNIV.	ENDO	0	0	0	0	7665	10220	0	0
		OMFS	23670	26665	29161	0	6148	6148	6148	0
		ORTHO	0	0	0	0	10220	10220	0	0
		PERIO	0	0	12000	0	9460	9460	0	0
	UNIV. OF CALIF.,LA	ENDO	0	0	0	0	2004	2004	0	0
		OMFS	27700	30800	33600	36300	0	0	0	0
		ORTHO	0	0	0	0	2473	2473	0	0
		PED DENT	0	0	0	0	1970	1970	0	0
		PERIO	0	0	0	0	0	0	0	0
		COMB-PROS	3900	3900	0	0	2350	2350	0	0
		MX-PROS	34800	0	0	0	0	0	0	0
		GPR	27700	0	0	0	0	0	0	0
		AEGD	15996	0	0	0	2004	0	0	0
		ORTH/PED	0	0	0	0	2473	2473	2473	0
	UNIV. OF SO. CALIF.	ENDO	0	0	0	0	24600	24600	0	0
		OMFS	25236	31164	33768	0	24230	0	0	0
		ORTHO	0	0	0	0	28330	20500	0	0
		PED DENT	0	16000	0	0	28330	20500	0	0
		PERIO	0	0	0	0	28330	20500	0	0
		COMB-PROS	0	0	0	0	28330	20500	0	0
	UNIV. OF CALIF.,SF	DPH	0	0	0	0	2080	6586	0	0
		OMFS	27700	30800	33600	36300	0	0	0	0
		ORTHO	0	0	0	0	2357	2357	0	0
		PED DENT	0	0	0	0	2357	2357	0	0
		PERIO	0	0	0	0	2340	2340	0	0
		COMB-PROS	6000	6000	0	0	2510	2510	0	0
		AEGD	20000	24000	0	0	0	0	0	0
	UNIV. OF PACIFIC	ORTHO	0	0	0	0	20875	18975	0	0
		AEGD	15996	0	0	0	0	0	0	0
CO	UNIV. OF COLORADO	GPR	20000	0	0	0	0	0	0	0
		AEGD	9600	0	0	0	0	0	0	0
CT	UNIV. OF CONNECTICUT	ENDO	0	0	0	0	6250	6250	0	0
		OMFS	25410	26850	28350	30100	0	0	0	0
		ORTHO	0	0	0	0	6250	6250	0	0
		PED DENT	16538	18743	0	0	6250	6250	0	0
		PERIO	17004	18000	25000	26250	6250	6250	0	0
		GPR	14000	16000	0	0	0	0	0	0
		AEGD	0	0	0	0	0	0	0	0
DC	HOWARD UNIVERSITY	OMFS	26557	28429	30249	32122	1956	1956	1956	2056
		ORTHO	0	0	0	0	8105	8205	0	0
		PED DENT	3525	4700	0	0	8105	8205	0	0
		GPR	26557	0	0	0	0	0	0	0
		AEGD	15996	0	0	0	2296	0	0	0
FL	UNIV. OF FLORIDA	DPH	0	0	0	0	0	0	0	0
		OMFS	22955	24080	25337	26363	0	0	0	0
		ORTHO	2000	3000	0	0	1484	2121	0	0

TABLE 11
DENTAL SCHOOL PROGRAMS
STIPENDS AND TUITIONS

			STIPENDS($)				TUITION($)			
ST	INSTITUTION	PROGRAM	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR
FL	UNIV. OF FLORIDA	PED DENT	17000	19000	0	0	0	0	0	0
		PERIO	2000	3000	0	0	2500	2500	0	0
		AEGD	17000	0	0	0	0	0	0	0
GA	MED. COL. OF GEORGIA	ENDO	196	196	0	0	0	0	0	0
		OMFS	22344	23040	23640	24240	0	0	0	0
		ORTHO	223	5760	0	0	0	0	0	0
		PED DENT	14746	23640	0	0	500	500	0	0
		PERIO	204	204	0	0	0	0	0	0
		COMB-PROS	8604	9692	0	0	0	0	0	0
		GPR	15194	0	0	0	0	0	0	0
IL	SO. ILLINOIS UNIV.	GPR	23200	0	0	0	409	0	0	0
	U OF ILL AT CHICAGO	ENDO	4000	3000	0	0	0	0	0	0
		OMFS	24275	25570	26850	28140	0	0	0	0
		ORTHO	0	0	0	0	0	0	0	0
		PED DENT	17000	19000	0	0	0	0	0	0
		PERIO	3000	3000	3000	0	0	0	0	0
		COMB-PROS	0	0	0	0	0	0	0	0
		GPR	24275	0	0	0	0	0	0	0
	NORTHWESTERN UNIV.	ENDO	0	0	0	0	18793	8401	0	0
		ORAL PATH	16500	17000	0	0	17485	7987	7394	0
		OMFS	25062	26779	27423	28552	0	0	0	0
		ORTHO	0	0	0	0	17954	7777	0	0
		PED DENT	25062	26779	0	0	17487	7310	0	0
		PERIO	0	0	0	0	18793	8401	0	0
		COMB-PROS	0	0	0	0	18793	8401	0	0
		AEGD	15966	0	0	0	1306	0	0	0
	LOYOLA UNIVERSITY	ENDO	0	0	0	0	10500	10500	0	0
		OMFS	25334	26437	27539	28683	0	0	0	0
		ORTHO	0	0	0	0	10900	10900	0	0
		PED DENT	14000	14000	0	0	9900	0	0	0
		PERIO	0	0	0	0	0	0	0	0
		COMB-PROS	0	0	0	0	9900	9900	0	0
IN	INDIANA UNIVERSITY	ENDO	0	0	0	0	6923	6661	0	0
		ORAL PATH	5000	5000	5000	0	6398	2666	1599	0
		OMFS	23950	24770	25590	0	466	466	466	0
		ORTHO	0	2625	0	0	7956	2395	0	0
		PED DENT	23950	24770	0	0	839	653	0	0
		PERIO	10000	13300	20000	0	3340	2111	597	0
		COMB-PROS	14500	14500	14500	0	9282	1848	1009	542
		CBMX-PROS	23950	24770	25590	0	8515	1382	729	0
		AEGD	15996	0	0	0	898	0	0	0
IA	UNIVERSITY OF IOWA	DPH	4000	4000	0	0	2226	2226	0	0
		ENDO	5500	6000	0	0	2846	2846	0	0
		ORAL PATH	15000	16000	17000	0	3339	3339	3339	0
		OMFS	24500	25500	26500	27500	3400	750	750	500
		ORTHO	2800	2800	0	0	3339	2970	0	0
		PED DENT	12500	14500	0	0	10176	10176	0	0
		PERIO	4000	4000	0	0	2846	3339	0	0
		COMB-PROS	8400	9600	0	0	2922	2922	0	0
		GPR	24500	0	0	0	0	0	0	0
		AEGD	16000	0	0	0	0	0	0	0
KY	UNIV. OF KENTUCKY	OMFS	24970	25779	26809	28081	0	0	0	0
		ORTHO	0	1200	1200	0	0	0	0	0
		PED DENT	24970	25779	0	0	0	0	0	0
		PERIO	1200	1200	0	0	2610	2610	0	0
		GPR	24970	25779	0	0	0	0	0	0
KY	UNIV. OF LOUISVILLE	ENDO	0	0	0	0	300	0	0	0

TABLE 11
DENTAL SCHOOL PROGRAMS
STIPENDS AND TUITIONS

			STIPENDS($)				TUITION($)			
ST	INSTITUTION	PROGRAM	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR
KY	UNIV. OF LOUISVILLE	OMFS	23378	24137	25099	26292	0	0	0	0
		ORTHO	0	0	0	0	0	0	0	0
		COMB-PROS	10000	10500	0	0	0	0	0	0
		GPR	23378	24137	0	0	0	0	0	0
		AEGD	15996	0	0	0	0	0	0	0
LA	LOUISIANA ST. UNIV.	ENDO	3780	5040	0	0	245	245	0	0
		OMFS	20365	21502	22600	23735	0	0	0	0
		ORTHO	3780	5040	0	0	245	245	0	0
		PED DENT	9080	10340	0	0	245	245	0	0
		PERIO	3600	4800	0	0	245	245	0	0
		COMB-PROS	3780	5040	0	0	245	245	0	0
		AEGD	15966	0	0	0	200	0	0	0
MD	UNIV. OF MARYLAND	ENDO	0	0	0	0	6762	6762	0	0
		ORAL PATH	0	9000	0	0	2000	2000	2000	0
		OMFS	24500	25700	26800	27900	0	0	0	0
		ORTHO	720	720	720	0	6762	6762	6762	0
		PED DENT	5300	10800	0	0	6762	6762	0	0
		PERIO	0	0	0	0	6762	6762	0	0
		COMB-PROS	0	0	0	0	6762	6762	0	0
		GPR	23500	0	0	0	0	0	0	0
		AEGD	16000	0	0	0	6762	0	0	0
MA	BOSTON UNIVERSITY	DPH	0	0	0	0	19850	19850	19850	0
		ENDO	0	0	0	0	19850	19850	19850	0
		OMFS	24500	25725	27011	29500	4962	4725	4725	3700
		ORTHO	0	0	0	0	19850	19850	19850	0
		PED DENT	0	0	0	0	19850	19850	19850	0
		PERIO	0	0	0	0	19850	19850	19850	0
		COMB-PROS	0	0	0	0	19850	19850	19850	0
		AEGD	16000	0	0	0	0	0	0	0
	HARVARD UNIVERSITY	DPH	0	30000	26250	31500	18030	18030	18030	18030
		ORAL PATH	0	0	25000	26500	19037	19037	19037	19037
		ORTHO	18000	25000	26250	27500	18030	18030	18030	18030
		PERIO	17000	18000	25000	26250	18030	18030	18030	18030
		COMB-PROS	0	0	0	0	18030	18030	18030	18030
	TUFTS UNIVERSITY	ENDO	0	0	0	0	14685	14685	0	0
		OMFS	24000	24500	25000	25500	4660	4660	4660	4660
		ORTHO	0	0	0	0	14685	14685	0	0
		PED DENT	0	0	28500	0	14950	14950	0	0
		PERIO	0	0	0	0	14685	14685	0	0
		COMB-PROS	0	0	0	0	14685	14685	0	0
		GPR	26000	0	0	0	0	0	0	0
MI	UNIV. OF MICHIGAN	ENDO	0	0	0	0	6286	6286	0	0
		ORAL PATH	0	0	0	0	0	0	0	0
		OMFS	29500	30500	31500	32500	7000	7000	3000	0
		ORTHO	0	0	0	0	6210	4090	3272	0
		PED DENT	14500	14500	0	0	0	0	0	0
		PERIO	11900	12495	0	0	3037	3037	0	0
		COMB-PROS	0	0	0	0	7592	7592	0	0
		GPR	26808	0	0	0	100	0	0	0
		AEGD	0	0	0	0	0	0	0	0
	UNIV. OF DETROIT	ENDO	0	2000	0	0	13250	13250	0	0
		ORTHO	0	0	0	0	13250	13250	0	0
		GPR	25860	26380	0	0	0	0	0	0
MN	UNIV. OF MINNESOTA	ENDO	5250	5250	0	0	1600	1600	0	0
		ORAL PATH	5250	5250	0	0	1600	1600	0	0
		OMFS	23028	24173	25361	0	450	450	450	0
		ORTHO	5430	5430	0	0	4000	4000	0	0
		PED DENT	6000	10000	0	0	3400	3400	0	0

TABLE 11

DENTAL SCHOOL PROGRAMS
STIPENDS AND TUITIONS

			STIPENDS($)				TUITION($)			
ST	INSTITUTION	PROGRAM	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR
MN	UNIV. OF MINNESOTA	PERIO	5250	5250	0	0	4500	3800	0	0
		COMB-PROS	5250	5250	0	0	3736	3736	0	0
		GPR	16500	23040	0	0	2492	2492	0	0
		AEGD	16500	0	0	0	1300	0	0	0
MS	UNIV. OF MISSISSIPPI	GPR	22000	0	0	0	0	0	0	0
		AEGD	0	0	0	0	0	0	0	0
MO	UNIV. OF MISSOURI,KC	OMFS	0	25000	26000	27000	9500	9500	9500	9500
		ORTHO	4700	9521	9165	0	9000	9000	9000	0
		PED DENT	26000	27400	0	0	4322	837	0	0
		PERIO	2500	4000	0	0	8346	8346	0	0
		COMB-PROS	5000	7000	0	0	8954	8954	0	0
		MX-PROS	19000	0	0	0	1015	0	0	0
		AEGD	14000	0	0	0	6423	0	0	0
NE	UNIV. OF NEBRASKA	ENDO	5379	1760	0	0	1800	1600	0	0
		OMFS	24081	12877	12877	27425	0	7380	7380	0
		ORTHO	2500	0	0	0	2127	1902	0	0
		PED DENT	17000	2700	12000	0	2580	2160	0	0
		PERIO	3000	8000	4000	0	2248	2458	1468	0
		COMB-PROS	2000	2000	0	0	1500	1500	0	0
		GPR	17000	0	0	0	0	0	0	0
		AEGD	15500	0	0	0	0	0	0	0
	CREIGHTON UNIV.	AEGD	15996	0	0	0	0	0	0	0
NJ	UNIV. OF NEW JERSEY	ENDO	0	0	0	0	3821	3821	0	0
		OMFS	28442	30384	32328	34272	0	0	0	0
		ORTHO	0	0	0	0	3821	3821	0	0
		PED DENT	28000	28000	0	0	500	0	0	0
		PERIO	0	0	0	0	3821	3821	0	0
		COMB-PROS	0	0	0	0	3821	3821	0	0
		GPR	28442	0	0	0	0	0	0	0
		AEGD	28000	0	0	0	0	0	0	0
		AEGD	28000	0	0	0	0	0	0	0
NY	SUNY, BUFFALO	ENDO	0	0	0	0	0	0	0	0
		OMFS	26225	26956	28120	29072	900	5575	5575	0
		ORTHO	0	0	0	0	2732	1075	0	0
		PERIO	17000	18000	25000	26250	5640	5640	5640	5640
		COMB-PROS	0	0	0	0	6515	6515	0	0
		GPR	26225	26956	0	0	0	0	0	0
		AEGD	0	0	0	0	0	0	0	0
	COLUMBIA UNIVERSITY	ENDO	0	0	0	0	16000	16000	0	0
		ORTHO	0	0	1733	0	16000	16000	16000	0
		PED DENT	0	0	0	0	16500	16500	0	0
		PERIO	0	0	0	0	16000	16000	0	0
		COMB-PROS	0	0	0	0	16000	16000	16000	0
	NEW YORK UNIVERSITY	ENDO	0	0	0	0	22816	22816	0	0
		OMFS	31754	34429	37569	38616	0	0	0	0
		ORTHO	0	0	0	0	22816	22816	0	0
		PED DENT	0	0	0	0	22816	22816	0	0
		PERIO	0	0	0	0	22816	22816	0	0
		COMB-PROS	0	0	0	0	22816	22816	0	0
		AEGD	24000	0	0	0	0	0	0	0
		AEGD-2 YR	0	0	0	0	0	11141	0	0
	SUNY, STONY BROOK	ORTHO	0	0	0	0	8250	2190	0	0
		AEGD	15990	0	0	0	0	0	0	0
NC	UNIV. OF N. CAROLINA	ENDO	5000	6000	8000	0	9737	7482	244	0
		OMFS	22500	23500	24500	25500	10737	2340	2340	2340
		ORTHO	5000	6000	11250	0	10737	7482	244	0

TABLE 11
DENTAL SCHOOL PROGRAMS
STIPENDS AND TUITIONS

ST	INSTITUTION	PROGRAM	STIPENDS($) 1ST YEAR	STIPENDS($) 2ND YEAR	STIPENDS($) 3RD YEAR	STIPENDS($) 4TH YEAR	TUITION($) 1ST YEAR	TUITION($) 2ND YEAR	TUITION($) 3RD YEAR	TUITION($) 4TH YEAR
NC	UNIV. OF N. CAROLINA	PED DENT	10500	11500	16000	0	10737	7482	244	0
		PERIO	5000	6000	8000	0	10737	7482	244	0
		COMB-PROS	5000	6000	8000	0	10737	7482	0	0
		GPR	24000	25000	0	0	0	0	0	0
		AEGD	14000	0	0	0	0	0	0	0
OH	CASE WESTERN UNIV.	ENDO	0	0	0	0	18500	18500	0	0
		OMFS	26055	27145	28315	29565	0	0	0	0
		ORTHO	0	0	0	0	18500	18500	0	0
		PED DENT	25000	26000	0	0	5000	4000	0	0
		PERIO	0	0	0	0	18500	18500	0	0
		AEGD	15996	0	0	0	0	0	0	0
	OHIO STATE UNIV.	ENDO	8700	9300	0	0	0	0	0	0
		ORAL PATH	8700	8880	9540	0	0	0	0	0
		OMFS	24120	25200	26280	27360	0	0	0	0
		ORTHO	8280	8880	9540	0	0	0	0	0
		PED DENT	27000	27600	0	0	0	0	0	0
		PERIO	8700	9300	9900	0	0	0	0	0
		COMB-PROS	8280	8880	9540	0	0	0	0	0
		GPR	20160	22200	0	0	0	0	0	0
		AEGD	20160	0	0	0	0	0	0	0
OK	UNIV. OF OKLAHOMA	ORTHO	2800	3400	0	0	3279	2383	0	0
		PERIO	5000	6000	7000	0	1784	1722	1476	0
		COMB-PROS	8000	9000	10000	0	2203	1591	734	0
		AEGD	15996	0	0	0	0	0	0	0
OR	ORE HLTH SCI.DEN SCH	ENDO	0	0	0	0	0	0	0	0
		ORAL PATH	0	0	0	0	0	0	0	0
		OMFS	28371	25137	26647	28247	0	0	0	0
		ORTHO	0	0	0	0	0	0	0	0
		PED DENT	7600	25000	0	0	500	0	0	0
		PERIO	0	0	0	0	1120	1120	0	0
		GPR	23440	0	0	0	0	0	0	0
PA	TEMPLE UNIVERSITY	ENDO	0	0	0	0	18950	18950	0	0
		OMFS	26000	27300	28900	30200	0	0	0	0
		ORTHO	0	0	0	0	22950	18950	0	0
		PERIO	0	0	0	0	18950	18950	0	0
		COMB-PROS	0	0	0	0	18950	18950	0	0
	U. OF PENNSYLVANIA	ENDO	0	0	500	0	22434	22434	22434	0
		OMFS	24000	26000	29000	31000	0	0	0	0
		ORTHO	1000	1000	1000	0	22436	22436	22436	0
		PERIO	0	0	0	0	23142	23142	0	0
		AEGD	18500	40000	0	0	0	0	0	0
		ORTH/PER	1000	1000	3000	0	22436	22436	22436	0
	UNIV. OF PITTSBURGH	ENDO	7000	9000	11000	0	13940	13940	100	0
		OMFS	25536	27480	29589	31296	14500	14500	14500	14500
		ORTHO	0	9000	11000	0	13940	13940	0	0
		PED DENT	7500	8500	11000	0	13940	13940	100	0
		PERIO	7000	9000	0	0	13940	13940	0	0
		COMB-PROS	9000	11000	16000	0	13940	13940	0	0
		MX-PROS	29589	0	0	0	0	0	0	0
		AEGD	15996	0	0	0	0	0	0	0
PR	U. OF PUERTO RICO	OMFS	14060	15360	16560	0	1365	1005	1140	0
		PED DENT	13560	14760	0	0	1315	775	0	0
		GPR	14210	0	0	0	1700	0	0	0
SC	U OF S.C.,DENT COLL	OMFS	23863	24939	26059	27233	0	0	0	0
		PED DENT	23000	24000	0	0	0	0	0	0
		PERIO	0	0	0	0	2000	1500	0	0

TABLE 11
DENTAL SCHOOL PROGRAMS
STIPENDS AND TUITIONS

			STIPENDS($)				TUITION($)			
ST	INSTITUTION	PROGRAM	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR
TN	UNIV. OF TENNESSEE	OMFS	25700	24800	27700	0	0	0	0	0
		ORTHO	2000	6000	8000	0	4950	4950	4950	0
		PED DENT	12000	14000	0	0	6184	6184	0	0
		PERIO	9500	10000	0	0	311	0	0	0
		AEGD	15996	0	0	0	0	0	0	0
	MEHARRY MED. COLLEGE	GPR	23131	0	0	0	0	0	0	0
		AEGD	0	0	0	0	0	0	0	0
TX	BAYLOR COL. OF DENT.	ENDO	2250	4500	0	0	3050	2450	0	0
		OMFS	21258	22451	23756	24357	3250	1800	250	250
		ORTHO	0	4500	0	0	5300	2300	0	0
		PED DENT	13000	15000	0	0	2500	2500	0	0
		PERIO	0	4500	0	0	2850	2850	550	0
		COMB-PROS	4800	4800	0	0	3100	2000	0	0
		AEGD	15996	0	0	0	1200	0	0	0
	U. OF TEXAS,HOUSTON	ENDO	0	0	0	0	1600	1675	100	0
		OMFS	21600	23890	25008	26400	0	0	0	0
		ORTHO	0	0	0	0	420	317	336	336
		PED DENT	11058	11847	0	0	300	300	0	0
		PERIO	0	0	0	0	875	740	730	0
		COMB-PROS	4400	4400	0	0	3894	2667	0	0
		GPR	23804	0	0	0	0	0	0	0
	U. OF TEXAS,DEN SCH	ENDO	8000	8973	0	0	728	568	360	0
		PED DENT	18000	20000	0	0	697	664	0	0
		PERIO	8078	8216	8216	0	841	746	725	0
		COMB-PROS	9446	10170	10170	0	624	504	304	0
		GPR	21000	23000	0	0	0	0	0	0
		AEGD	14000	0	0	0	0	0	0	0
VA	VIRG COMM UNIV,MCV	ENDO	0	0	0	0	1500	160	0	0
		OMFS	23873	25202	26536	27705	0	0	0	0
		ORTHO	0	0	0	0	900	0	0	0
		PED DENT	6000	9000	0	0	446	930	0	0
		PERIO	0	0	0	0	1350	1350	0	0
		COMB-PROS	600	600	0	0	1600	1100	0	0
		GPR	24000	0	0	0	0	0	0	0
WA	U. OF WASH.,SEATTLE	ENDO	0	0	0	0	3485	3485	0	0
		OMFS	25020	26532	28020	29532	0	0	0	0
		ORTHO	0	0	0	0	7000	7000	0	0
		PERIO	0	0	0	0	3629	3629	0	0
		COMB-PROS	0	0	0	0	3668	3668	3668	0
WV	WEST VIRGINIA UNIV.	ENDO	0	0	0	0	2758	2958	0	0
		OMFS	25500	26200	27000	27950	58	58	58	58
		ORTHO	0	0	0	0	2828	3028	3228	0
		GPR	25500	0	0	0	58	0	0	0
WI	MARQUETTE UNIVERSITY	ENDO	7556	7556	0	0	8441	8441	0	0
		ORTHO	0	0	0	0	9215	5129	0	0
		COMB-PROS	7556	7556	0	0	8441	8441	0	0

TABLE 12
NON-DENTAL SCHOOL PROGRAMS
STIPENDS AND TUITIONS

			STIPENDS($)				TUITION($)			
ST	INSTITUTION	PROGRAM	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR
AL	V A MED-BIRMINGHAM	GPR	24961	0	0	0	0	0	0	0
CA	RANCHO LOS AMIGOS	GPR	24744	33120	0	0	0	0	0	0
	VALLEY MED CTR	OMFS	27097	32660	35049	37600	0	0	0	0
		GPR	26308	0	0	0	0	0	0	0
	V A MED-LOMA LINDA	GPR	24156	0	0	0	0	0	0	0
	V A MED-LONG BEACH	ENDO	27700	30800	33600	0	0	0	0	0
		GPR	27700	30800	0	0	0	0	0	0
	CEDARS SINAI MED CTR	GPR	25500	0	0	0	0	0	0	0
	LAC-USC MED CTR	GPR	25236	0	0	0	0	0	0	0
	KING JR.-DREW MED CTR	OMFS	24756	30575	33129	35670	0	0	0	0
	V A MED-LOS ANGELES	PERIO	28500	0	0	0	1500	0	0	0
		COMB-PROS	18000	18000	0	0	0	0	0	0
		GPR	27700	30800	0	0	0	0	0	0
	V A MED-MARTINEZ	GPR	29954	0	0	0	0	0	0	0
	HIGHLAND GEN HOSP	OMFS	30389	35651	38106	40456	0	0	0	0
	V A MED-PALO ALTO	GPR	27461	30562	0	0	0	0	0	0
	V A MED-SAN DIEGO	GPR	30026	0	0	0	0	0	0	0
	V A MED-SAN FRANCISCO	COMB-PROS	30800	33600	0	0	0	0	0	0
		GPR	27700	0	0	0	0	0	0	0
	V A MED-SEPULVEDA	GPR	26500	29400	0	0	0	0	0	0
	HARBOR-UCLA MED CTR	OMFS	24755	30575	33128	35699	0	0	0	0
CO	DENVER GEN HOSP	OMFS	22260	23808	29124	0	0	0	0	0
		GPR	22260	0	0	0	0	0	0	0
	ST JOSEPH HOSPITAL	GPR	24911	0	0	0	0	0	0	0
	V A MED-DENVER	GPR	22865	0	0	0	0	0	0	0
CT	DANBURY HOSPITAL	GPR	26850	0	0	0	0	0	0	0
	HARTFORD HOSPITAL	GPR	26500	0	0	0	0	0	0	0
	MT SINAI HOSPITAL	GPR	25472	0	0	0	0	0	0	0
	ST FRANCIS HOSPITAL	GPR	25700	0	0	0	0	0	0	0
	ST RAPHAEL HOSPITAL	OMFS	26000	27450	28900	32500	0	0	0	0
	YALE-NEW HAVEN HOSP	GPR	25000	0	0	0	0	0	0	0
	SOUTHBURY TRAINING	GPR	29179	0	0	0	0	0	0	0
	ST MARY HOSPITAL	GPR	26000	0	0	0	0	0	0	0
	WATERBURY HOSPITAL	GPR	24761	0	0	0	0	0	0	0
	V A MED-WEST HAVEN	GPR	24500	0	0	0	0	0	0	0
DE	MED CTR OF DELAWARE	OMFS	27497	28433	29972	31470	0	0	0	0
		GPR	27497	28433	29972	31470	0	0	0	0
DC	CHILDREN'S HOSPITAL	PED DENT	26000	28000	0	0	0	0	0	0
	GEORGETOWN U HOSP	OMFS	24173	26100	27410	28720	0	0	0	0
	ST ELIZABETHS HOSP	GPR	21043	0	0	0	0	0	0	0
	V A MED-WASHINGTON DC	GPR	25700	27483	0	0	0	0	0	0
	WASHINGTON HOSP	OMFS	26241	29129	30387	31752	0	0	0	0
FL	V A MED-BAY PINES	GPR	25257	0	0	0	0	0	0	0
	U-FLORIDA JACKSONVILLE	OMFS	22955	24080	25337	26363	0	0	0	0
		GPR	22955	0	0	0	0	0	0	0
		AEGD	15996	0	0	0	0	0	0	0
	DADE CNTY RES CLINIC	GPR	22000	0	0	0	0	0	0	0
	U OF MIAMI/JACKSON MEM	OMFS	25100	26300	27600	29000	0	0	0	0
		GPR	23900	0	0	0	0	0	0	0
	MIAMI CHILDREN'S	GPR	24000	0	0	0	0	0	0	0
	V A MED-MIAMI	GPR	23900	0	0	0	0	0	0	0
	MT SINAI HOSPITAL	GPR	10000	0	0	0	0	0	0	0
HI	QUEEN'S MED CTR	GPR	26024	0	0	0	0	0	0	0
IL	COOK COUNTY HOSPITAL	OMFS	24756	26004	27264	28608	0	0	0	0
		GPR	23551	0	0	0	0	0	0	0
	ILL MASONIC HOSPITAL	GPR	25000	35000	0	0	0	0	0	0
	MT SINAI HOSPITAL	GPR	25007	0	0	0	0	0	0	0
	NORTHWESTERN HOSP	GPR	25092	0	0	0	0	0	0	0

TABLE 12

NON-DENTAL SCHOOL PROGRAMS
STIPENDS AND TUITIONS

			STIPENDS($)				TUITION($)			
ST	INSTITUTION	PROGRAM	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR
IL	RAVENSWOOD HOSP-MED.	GPR	24024	0	0	0	0	0	0	0
	RUSH-PRESBYTERIAN	GPR	24110	0	0	0	0	0	0	0
	U OF CHICAGO-ZOLLER	OMFS	25000	0	26000	27000	0	0	0	0
		MX-PROS	27200	0	0	0	0	0	0	0
		GPR	25000	0	0	0	0	0	0	0
	U OF IL, SCH OF HLTH	DPH	0	0	0	0	0	0	0	0
	V A LAKESIDE-CHICAGO	GPR	25062	0	0	0	0	0	0	0
	V A WEST SIDE-CHGO	GPR	24773	26073	0	0	0	0	0	0
	EVANSTON-GLENBROOK	GPR	24500	0	0	0	0	0	0	0
	V A MED-HINES	COMB-PROS	25344	26400	0	0	0	0	0	0
		GPR	26145	0	0	0	0	0	0	0
	LOYOLA MED CTR	GPR	25334	0	0	0	0	0	0	0
	V A MED-NORTH CHICAGO	GPR	25074	0	0	0	0	0	0	0
	CARLE FOUNDATION	OMFS	11125	11125	11125	23500	6000	6000	6000	0
IN	R L ROUDEBUSH VAMC	ENDO	25210	26030	0	0	2800	2800	0	0
		PERIO	25210	26030	0	0	0	0	0	0
		GPR	24390	0	0	0	0	0	0	0
KS	V A MED-LEAVENWORTH	GPR	26592	0	0	0	0	0	0	0
	V A MED-TOPEKA	GPR	26302	0	0	0	0	0	0	0
KY	DENTAC-FT. KNOX	ORTHO	0	0	0	0	8650	8650	0	0
	V A MED-LEXINGTON	GPR	24970	25779	0	0	0	0	0	0
	V A MED-LOUISVILLE	GPR	23204	0	0	0	0	0	0	0
LA	CHARITY HOSPITAL	GPR	26930	27660	0	0	0	0	0	0
	V A MED-NEW ORLEANS	GPR	22221	0	0	0	0	0	0	0
MD	V A MED-BALTIMORE	GPR	27565	0	0	0	0	0	0	0
	PRINCE GEORGE'S HOSP	GPR	23700	0	0	0	0	0	0	0
	V A MED-PERRY POINT	DPH	23000	25000	26000	0	0	0	0	0
		GPR	24025	0	0	0	0	0	0	0
MA	BOSTON CITY HOSPITAL	GPR	25600	0	0	0	0	0	0	0
	CHILDRENS HOSPITAL	PED DENT	21600	22800	0	0	0	0	0	0
	MASSACHUSETTS GEN	OMFS	27400	28900	0	32500	0	0	0	0
	BRIGHAM-WOMENS HOSP	GPR	29000	0	0	0	0	0	0	0
	V A MED-BOSTON	GPR	29814	0	0	0	0	0	0	0
	VA OUTPATIENT-BOSTON	COMB-PROS	30000	34000	0	0	5000	5000	0	0
	V A MED-BROCKTON	GPR	31103	34775	0	0	0	0	0	0
	BERKSHIRE MED CTR	GPR	26741	0	0	0	0	0	0	0
	V A MED-WEST ROXBURY	PERIO	31103	34775	0	0	4000	4000	0	0
		GPR	31103	34775	0	0	2000	0	0	0
MI	V A MED-ALLEN PARK	GPR	28422	0	0	0	0	0	0	0
	UNIV MICH PUB HLTH	DPH	12000	0	0	0	8850	0	0	0
		DPH-2 YR	0	0	0	0	17963	0	0	0
	V A MED-ANN ARBOR	GPR	31764	0	0	0	0	0	0	0
	CHILDRENS HOSPITAL	PED DENT	23550	24344	0	0	6074	0	0	0
	DETROIT RECEIVING	OMFS	26450	27244	28061	28903	0	0	0	0
	DETROIT-MACOMB HOSP	OMFS	20300	21000	21700	0	0	0	0	0
	HENRY FORD HOSPITAL	OMFS	27965	29250	30535	0	0	0	0	0
	SINAI HOSPITAL	OMFS	27456	28679	29852	31100	0	0	0	0
		GPR	27456	0	0	0	0	0	0	0
MN	HENNEPIN COUNTY	GPR	22142	0	0	0	0	0	0	0
	V A MED-MINNEAPOLIS	GPR	22244	0	0	0	0	0	0	0
	MAYO GRAD SCH MED	OMFS	26520	27800	29245	30775	0	0	0	0
		ORTHO	26520	27880	29245	0	0	0	0	0
		PERIO	26520	27880	29245	0	0	0	0	0
		COMB-PROS	26520	27880	29245	0	0	0	0	0
MO	V A MED-KANSAS CITY	COMB-PROS	26903	28599	0	0	0	0	0	0
		GPR	26903	0	0	0	0	0	0	0
	JEWISH HOSPITAL	GPR	26048	0	0	0	0	0	0	0

TABLE 12
NON-DENTAL SCHOOL PROGRAMS
STIPENDS AND TUITIONS

			STIPENDS($)				TUITION($)			
ST	INSTITUTION	PROGRAM	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR
MO	ST JOHN'S MERCY MED	OMFS	27126	28483	30049	31852	0	0	0	0
		GPR	27126	0	0	0	0	0	0	0
	ST LOUIS UNIV MED	ORTHO	0	1200	0	0	9600	9600	0	0
NE	V A MED-LINCOLN	GPR	24081	0	0	0	0	0	0	0
	V A MED-OMAHA	GPR	24701	0	0	0	0	0	0	0
NH	V A MED-MANCHESTER	GPR	28000	0	0	0	0	0	0	0
NJ	WEST JERSEY HLTH SYS	GPR	27500	0	0	0	0	0	0	0
	V A MED-EAST ORANGE	OMFS	33846	34250	35802	36696	0	0	0	0
		GPR	29764	0	0	0	0	0	0	0
	JOHN F. KENNEDY MED	GPR	25405	0	0	0	0	0	0	0
	ENGLEWOOD HOSPITAL	GPR	31388	0	0	0	0	0	0	0
	HACKENSACK MED CTR	GPR	28454	0	0	0	0	0	0	0
	JERSEY CITY MED CTR	OMFS	27034	29408	30506	31632	0	0	0	0
		GPR	27634	0	0	0	0	0	0	0
	MONMOUTH MEDICAL CTR	GPR	28047	0	0	0	0	0	0	0
	V A MED-LYONS	GPR	29764	31891	0	0	0	0	0	0
	MOUNTAINSIDE HOSP	GPR	30596	0	0	0	0	0	0	0
	MORRISTOWN MEM HOSP	GPR	28000	0	0	0	0	0	0	0
	JERSEY SHORE HOSP	GPR	28621	0	0	0	0	0	0	0
	ROBT. W JOHNSON HOSP	GPR	29580	0	0	0	0	0	0	0
	NEWARK BETH ISRAEL	GPR	31400	0	0	0	0	0	0	0
	BERGEN PINES COUNTY	GPR	32679	0	0	0	0	0	0	0
	ST JOSEPH'S HOSP	GPR	30250	32250	0	0	0	0	0	0
	OVERLOOK HOSPITAL	GPR	28000	0	0	0	0	0	0	0
NY	ALBANY MED CTR HOSP	GPR	24719	0	0	0	0	0	0	0
	ST PETER'S HOSPITAL	GPR	24719	0	0	0	0	0	0	0
	V A MED-ALBANY	GPR	24719	0	0	0	0	0	0	0
	NY ST DEPT OF HEALTH	DPH	0	26000	0	0	0	0	0	0
	BRONX LEBANON HOSP	GPR	31000	0	0	0	0	0	0	0
	BRONX MUNC/A EINSTEIN	GPR	32900	0	0	0	0	0	0	0
	LINCOLN MEDICAL CTR	OMFS	30242	32790	35780	36777	0	0	0	0
		GPR	31754	0	0	0	0	0	0	0
	OUR LADY OF MERCY MED	GPR	31751	0	0	0	0	0	0	0
	ST. BARNABAS HOSPITAL	GPR	31710	34440	0	0	1300	1000	0	0
	A EINSTEIN/MONTEFIORE	OMFS	34378	37325	38307	39535	0	0	0	0
		ORTHO	0	0	0	0	16000	16000	0	0
		PED DENT	33500	36200	39500	40600	0	0	0	0
		COMB-PROS	33500	36200	0	0	0	7500	0	0
		GPR	31677	0	0	0	0	0	0	0
	V A MED-BRONX	GPR	31475	0	0	0	0	0	0	0
	BROOKDALE HOSPITAL	PED DENT	32891	35273	0	0	0	0	0	0
		GPR	32891	35273	0	0	0	0	0	0
	BROOKLYN HOSPITAL	OMFS	30000	32250	34500	36000	0	0	0	0
	INTERFAITH MED CTR	PED DENT	30253	33253	0	0	0	0	0	0
		GPR	30253	0	0	0	0	0	0	0
	KINGS COUNTY HOSP	OMFS	31754	34429	37569	38616	0	0	0	0
		GPR	31754	0	0	0	0	0	0	0
	LONG ISLAND HOSP	GPR	30105	0	0	0	0	0	0	0
	LUTHERAN MED CTR	GPR	29000	33000	0	0	0	0	0	0
		AEGD	18000	0	0	0	0	0	0	0
	MAIMONIDES MED CTR	GPR	31500	0	0	0	0	0	0	0
	V A MED-BROOKLYN	GPR	32208	0	0	0	0	0	0	0
	WOODHULL MED CTR	OMFS	31753	34429	38616	39779	0	0	0	0
		GPR	31753	0	0	0	0	0	0	0
	CHILDREN'S HOSP	PED DENT	26225	26956	0	0	0	0	0	0
	ERIE COUNTY MED CTR	GPR	26100	0	0	0	0	0	0	0
	MILLARD FILLMORE HOS	GPR	26225	0	0	0	0	0	0	0
	ROSWELL PARK MEM	COMB-PROS	31004	0	0	0	400	0	0	0
	V A MED-BUFFALO	COMB-PROS	31659	32824	0	0	800	200	0	0
		GPR	28478	0	0	0	0	0	0	0
	V A MED-CASTLE POINT	GPR	29500	0	0	0	0	0	0	0

TABLE 12
NON-DENTAL SCHOOL PROGRAMS
STIPENDS AND TUITIONS

ST	INSTITUTION	PROGRAM	STIPENDS($) 1ST YEAR	STIPENDS($) 2ND YEAR	STIPENDS($) 3RD YEAR	STIPENDS($) 4TH YEAR	TUITION($) 1ST YEAR	TUITION($) 2ND YEAR	TUITION($) 3RD YEAR	TUITION($) 4TH YEAR
NY	NASSAU COUNTY MED CT	ENDO	0	0	0	0	0	0	0	0
		OMFS	28652	30338	32024	33724	0	0	0	0
		GPR	28652	30338	0	0	0	0	0	0
	PENINSULA HOSPITAL	GPR	28000	32000	0	0	0	0	0	0
	BOOTH MEM MED CTR	ORAL PATH	32500	34000	37000	0	0	0	0	0
		GPR	34363	0	0	0	0	0	0	0
	FLUSHING HOSPITAL	GPR	32740	0	0	0	0	0	0	0
	CATHOLIC MED CTR	GPR	31200	0	0	0	0	0	0	0
	JAMAICA HOSPITAL	GPR	33231	0	0	0	0	0	0	0
	NORTH SHORE U HOSP	GPR	32629	34655	0	0	0	0	0	0
	V A MED-MONTROSE	GPR	26125	0	0	0	0	0	0	0
	L ISLAND JEWISH MED	OMFS	31800	34066	36552	38232	0	0	0	0
		PED DENT	28516	30608	0	0	0	0	0	0
		GPR	31400	34120	0	0	0	0	0	0
	BETH ISRAEL MED CTR	GPR	30800	33500	0	0	0	0	0	0
	BIRD S COLER MEM	GPR	30242	0	0	0	0	0	0	0
	DEPT OF HEALTH-N.Y.	DPH	0	0	0	0	0	0	0	0
	GOLDWATER MEM HOSP	GPR	33666	0	0	0	0	0	0	0
	HARLEM HOSPITAL CTR	OMFS	29579	32254	35394	36441	0	0	0	0
		GPR	31754	34429	0	0	0	0	0	0
	LENOX HILL HOSPITAL	GPR	34500	0	0	0	0	0	0	0
	SLOAN - KETTERING	MX-PROS	28910	0	0	0	0	0	0	0
	METROPOLITIAN HOSP	OMFS	31500	33500	35500	0	0	0	0	0
		GPR	31500	0	0	0	0	0	0	0
	MT SINAI HOSPITAL	OMFS	30875	33475	36075	37575	0	0	0	0
		GPR	30875	0	0	0	0	0	0	0
	NY HOSP-CORNELL MED	OMFS	31000	32000	34000	0	0	0	0	0
		GPR	25500	0	0	0	0	0	0	0
	PRESBYTERIAN HOSP	OMFS	30575	33033	35780	37007	0	0	0	0
		PED DENT	30575	33033	0	0	0	0	0	0
		GPR	30575	0	0	0	0	0	0	0
		AEGD	17177	0	0	0	0	0	0	0
	ST LUKE'S-ROOSEVELT	OMFS	33301	35909	38728	0	0	0	0	0
		GPR	30663	0	0	0	0	0	0	0
	V A MED-NEW YORK	ENDO	38923	42126	0	0	35	35	0	0
		PERIO	39468	42517	0	0	35	35	0	0
		COMB-PROS	39468	42517	0	0	35	35	0	0
		MX-PROS	0	0	0	0	0	0	0	0
		GPR	36112	0	0	0	35	0	0	0
	V A MED-NORTHPORT	GPR	33154	0	0	0	0	0	0	0
	ST CHARLES HOSPITAL	GPR	23088	0	0	0	0	0	0	0
	EASTMAN DENTAL CTR	ORTHO	0	0	0	0	10000	8000	0	0
		PED DENT	17500	17500	7500	0	7500	7500	0	0
		PERIO	S	S	S	0	7500	7500	7500	0
		COMB-PROS	0	0	8500	0	7500	7500	0	0
		AEGD	10500	10500	10500	0	0	0	0	0
		AEGD	10500	10500	10500	0	0	0	0	0
	GENESEE HOSPITAL	GPR	21000	0	0	0	0	0	0	0
	STRONG MEM-ROCHESTER	OMFS	24400	25400	26400	27400	0	0	0	0
		GPR	24400	25400	0	0	0	0	0	0
	ST CLARE'S HOSPITAL	GPR	24329	0	0	0	0	0	0	0
	STATEN IS. HOSP-SOUTH	GPR	31392	33476	0	0	0	0	0	0
	SEA VIEW HOSPITAL	GPR	31753	0	0	0	0	0	0	0
	STATEN IS. UNIV. HOSP	GPR	31392	33476	0	0	0	0	0	0
	SUNY STONY BROOK UH	GPR	33154	37086	0	0	0	0	0	0
	UNIV HOSPITAL SUNY	GPR	29000	0	0	0	0	0	0	0
	ST JOSEPH'S HOSPITAL	GPR	25025	0	0	0	0	0	0	0
	ST LUKE MEM HOSPITAL	GPR	23000	0	0	0	0	0	0	0
	WESTCHESTER COUNTY	OMFS	32535	35425	38705	0	0	0	0	0
		GPR	32535	0	0	0	0	0	0	0
NC	CAROLINAS MEDICAL CTR	GPR	22500	23500	0	0	0	0	0	0
	EAST CAROLINA UNIV	GPR	22500	0	0	0	0	0	0	0
	N C DEPT HUMAN RES.	DPH	0	0	0	0	0	0	0	0
	BOWMAN GRAY MEDICAL	GPR	24500	25600	26700	0	0	0	0	0

TABLE 12
NON-DENTAL SCHOOL PROGRAMS
STIPENDS AND TUITIONS

			STIPENDS($)				TUITION($)			
ST	INSTITUTION	PROGRAM	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR
OH	CHILDREN'S HOSPITAL	PED DENT	25291	26255	0	0	0	0	0	0
	U OF CINCINNATI MED	OMFS	23331	24081	24831	25581	0	0	0	0
	CLEVELAND CLINIC	GPR	15996	0	0	0	0	0	0	0
	METROHEALTH MED CTR	OMFS	26062	27164	28329	29577	0	0	0	0
		GPR	25064	27164	0	0	0	0	0	0
	MT SINAI MED CTR	OMFS	26300	27400	28580	29850	0	0	0	0
		GPR	26300	0	0	0	0	0	0	0
	ST LUKE'S HOSPITAL	GPR	24552	0	0	0	0	0	0	0
	V A MED-CLEVELAND	GPR	26055	0	0	0	0	0	0	0
	CHILDREN'S MED CTR	PED DENT	20372	22372	0	0	0	0	0	0
	MIAMI VALLEY HOSP	GPR	26500	0	0	0	0	0	0	0
	V A MED-DAYTON	GPR	25910	0	0	0	0	0	0	0
	MED COLLEGE OF OHIO	GPR	22500	0	0	0	0	0	0	0
	ST ELIZABETH'S HOSP	GPR	27000	0	0	0	0	0	0	0
	WESTERN RESERVE HLTH	GPR	25500	26500	0	0	0	0	0	0
OK	OKLAHOMA MEDICAL CTR	GPR	23980	0	0	0	0	0	0	0
	OKLA MEDICAL CENTER	OMFS	23980	25110	26428	27664	0	0	0	0
	ST ANTHONY HOSPITAL	GPR	23980	0	0	0	0	0	0	0
OR	V A MED-PORTLAND	GPR	25694	0	0	0	0	0	0	0
PA	ABINGTON MEM HOSP	GPR	25200	0	0	0	0	0	0	0
	ALLENTOWN/LEHIGH HOSP	GPR	27178	0	0	0	0	0	0	0
	SACRED HEART HOSP	GPR	22500	0	0	0	0	0	0	0
	MUHLENBERG HOSP CTR	GPR	20500	0	0	0	0	0	0	0
	LANCASTER CLINIC	AEGD	10000	0	0	0	0	0	0	0
	ALBERT EINSTEIN MED	ENDO	8000	8000	0	0	5400	0	0	0
		ORTHO	8000	8000	8000	0	5400	0	0	0
		GPR	27315	28925	0	0	0	0	0	0
	HAHNEMANN UNIV HOSP	OMFS	26042	27612	28927	30607	0	0	0	0
	HOSP-UNIV OF PENN	GPR	26950	0	0	0	0	0	0	0
	HOSP MED COL OF PENN	GPR	26234	0	0	0	0	0	0	0
	ST CHRISTOPHER'S	PED DENT	9100	18500	0	0	0	0	0	0
	THMS JEFFERSON HOSP	OMFS	27300	29200	30800	32700	0	0	0	0
		GPR	27300	0	0	0	0	0	0	0
	THE GRADUATE HOSP	GPR	26735	0	0	0	0	0	0	0
	V A MED-PHILADELPHIA	GPR	30000	0	0	0	0	0	0	0
	ALLEGHENY GEN HOSP	OMFS	27810	29100	30760	32660	0	0	0	0
		GPR	27810	0	0	0	0	0	0	0
	MONTEFIORE HOSPITAL	GPR	25536	0	0	0	0	0	0	0
	ST FRANCIS MED CTR	OMFS	24800	26500	28300	30200	1200	500	0	0
	V A MED-HIGHLAND-PIT	COMB-PROS	25800	27600	0	0	3400	1700	0	0
		GPR	26652	0	0	0	0	0	0	0
	V A MED-UNIV-PITTS	GPR	25536	0	0	0	0	0	0	0
	COMMUNITY GEN HOSP	GPR	22500	0	0	0	0	0	0	0
	ST JOSEPH'S HOSP	GPR	26000	0	0	0	0	0	0	0
	V A MED-WILKES BARRE	GPR	27044	0	0	0	0	0	0	0
	YORK HOSPITAL	GPR	26666	0	0	0	0	0	0	0
PR	V A MED-SAN JUAN	GPR	15466	0	0	0	0	0	0	0
SC	V A MED-CHARLESTON	GPR	24000	0	0	0	0	0	0	0
	MED U OF S C HOSP	GPR	22838	23863	0	0	0	0	0	0
	RICHLAND MEM HOSP	GPR	23088	0	0	0	0	0	0	0
TN	U OF TENN-KNOXVILLE	OMFS	23500	24500	25500	26500	0	0	0	0
		GPR	23500	24500	0	0	0	0	0	0
	V A MED-MEMPHIS	COMB-PROS	23028	24028	25028	0	0	0	0	0
		GPR	23028	0	0	0	0	0	0	0
	TENN. DEPT OF HLTH	DPH	0	0	0	0	0	0	0	0
	VANDERBILT U MED CTR	OMFS	24500	25300	26100	27000	0	0	0	0
TX	PARKLAND MEM HOSP	OMFS	22610	23920	25002	26000	0	0	0	0
	V A MED-DALLAS	GPR	22610	0	0	0	0	0	0	0
	U OF TX-GALVESTON	OMFS	20986	22365	23744	25177	0	0	0	0

TABLE 12
NON-DENTAL SCHOOL PROGRAMS
STIPENDS AND TUITIONS

			STIPENDS($)				TUITION($)			
ST	INSTITUTION	PROGRAM	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR
TX	U.T.M.D.A.H.	MX-PROS	25932	0	0	0	0	0	0	0
	V A MED CTR-HOUSTON	COMB-PROS	25775	27424	0	0	700	500	0	0
		GPR	23500	0	0	0	0	0	0	0
	U OF TX-HEALTH CTR	OMFS	19672	19683	20000	22000	0	5669	5613	5673
	V A MED-SAN ANTONIO	GPR	23460	0	0	0	0	0	0	0
	V A MED-TEMPLE	GPR	23296	0	0	0	0	0	0	0
UT	PRIMARY CHILDREN'S	PED DENT	14500	15500	0	0	0	0	0	0
	U OF UTAH MED CTR	GPR	21600	0	0	0	0	0	0	0
		AEGD	21600	0	0	0	0	0	0	0
	V A-SALT LAKE CITY	GPR	24375	0	0	0	0	0	0	0
VT	MED CTR HOSP OF VT	GPR	25100	26600	0	0	0	0	0	0
VA	U OF VIRGINIA HOSP	GPR	23555	24901	0	0	0	0	0	0
	V A MED-HAMPTON	GPR	26000	0	0	0	0	0	0	0
	V A MED-RICHMOND	GPR	26127	27456	0	0	0	0	0	0
WA	U OF WASH HOSPITAL	GPR	25020	0	0	0	0	0	0	0
WV	W VA UNIV C.A.M.C.	GPR	23000	0	0	0	160	0	0	0
	V A MED-CLARKSBURG	GPR	26859	0	0	0	0	0	0	0
	V A MED-MARTINSBURG	GPR	22780	0	0	0	0	0	0	0
WI	GUNDERSEN-LUTHERAN	OMFS	23711	25001	26134	27261	0	0	0	0
	MERITER HOSPITAL	GPR	21280	0	0	0	0	0	0	0
	MED COL OF WISCONSIN	OMFS	25810	26940	28157	29238	0	0	0	0
	CHILDREN'S HOSPITAL	PED DENT	23509	24693	0	0	3000	1100	0	0
	V A MED-MILWAUKEE	PERIO	24000	25500	0	0	2300	1800	0	0
		COMB-PROS	25022	25500	0	0	2500	1500	0	0
		GPR	26739	0	0	0	520	0	0	0

TABLE 13
DENTAL AND NON-DENTAL SCHOOL INSTITUTIONS OFFERING ACCREDITED ORAL & MAXILLOFACIAL SURGERY PROGRAMS WITH OPTIONS FOR PURSUING AN M.D. DEGREE

DENTAL SCHOOLS

*UNIV OF ALABAMA, SCH OF DENT
UAB STATION
BIRMINGHAM, AL 35294

UNIV. OF CALIFORNIA, S.F.
SCHOOL OF DENTISTRY
SAN FRANCISCO, CA 94143

U. OF CONN.,SCH OF DENT MED
263 FARMINGTON AVENUE
FARMINGTON, CT 06032

U. OF FLORIDA,COLL OF DENT.
J. HILLIS MILLER HLTH CTR.
GAINESVILLE, FL 32610

U. OF LOUISVILLE,SCH OF DENT.
HEALTH SCIENCE CENTER
LOUISVILLE, KY 40292

*L S U, SCH OF DENT, MED. CTR.
1100 FLORIDA AVENUE
NEW ORLEANS, LA 70119

*U. OF NEBRASKA,COLL OF DENT.
40TH & HOLDREGE STREETS
LINCOLN, NE 68583

*SUNY AT BUFFALO,SCH OF DENT.
3435 MAIN STREET
BUFFALO, NY 14214

*CASE WESTERN U.,SCH OF DENT.
2123 ABINGTON RD.
CLEVELAND, OH 44106

U OF PENNSYLVANIA,SCH DEN MED
4001 SPRUCE STREET
PHILADELPHIA, PA 19104

UNIV. OF PITTSBURGH
3501 TERRACE STREET
PITTSBURGH, PA 15261

UNIV. OF TEXAS, DENT BRANCH
P.O. BOX 20068
HOUSTON, TX 77225

VIRGINIA COMMONWEALTH UNIV.
520 NORTH 12TH STREET
RICHMOND, VA 23298

NON-DENTAL SCHOOL INSTITUTIONS

U. OF MIAMI/JACKSON MEM MED.
1611 N.W. 12TH AVE.
MIAMI, FL 33136

*CARLE FOUNDATION HOSPITAL
611 WEST PARK STREET
URBANA, IL 61801

*MASSACHUSETTS GENERAL HOSP.
FRUIT STREET
BOSTON, MA 02114

*LINCOLN MED & MENT. HLTH. CTR
234 E. 149TH STREET
BRONX, NY 10451

THE PRESBYTERIAN HOSP.
622 WEST 168TH STREET
NEW YORK, NY 10032

STRONG MEM HOS/U OF ROCHESTER
601 ELMWOOD AVE. BOX 705
ROCHESTER, NY 14642

UNIV. OF CINCINNATI MED. CTR.
231 BETHESDA AVENUE
CINCINNATI, OH 45267-0558

METROHEALTH MEDICAL CENTER
3395 SCRANTON ROAD
CLEVELAND, OH 44109

HAHNEMANN UNIVERSITY
BROAD AND VINE STS-M.S.422
PHILADELPHIA, PA 19102

VANDERBILT U.MED.CT.-S2224
DEPT. OF ORAL SURGERY
NASHVILLE, TN 37232

*UNIV. OF TEXAS HLTH SCI CTR.
7703 FLOYD CURL DRIVE
SAN ANTONIO, TX 78284

* ALL RESIDENTS ARE REQUIRED TO COMPLETE THE M.D. PROGRAM

TABLE 14

DENTAL SCHOOL ENROLLMENT AND GRADUATES OF ADVANCED PROGRAMS NOT ACCREDITED BY THE COMMISSION ON DENTAL ACCREDITATION

1990-91

ST	INSTITUTION	PROGRAM	POST-GRADUATE CERTIFICATES 1990-91 ENROLL	POST-GRADUATE CERTIFICATES 1990 GRAD	MASTER DEGREES 1990-91 ENROLL	MASTER DEGREES 1990 GRAD	DOCTORATE DEGREES 1990-91 ENROLL	DOCTORATE DEGREES 1990 GRAD
AL	UNIV. OF ALABAMA	BIOMATERIALS	-	-	-	-	1	-
		CRANIOFACIAL BIOLOGY	-	-	3	1	-	-
		NUTRITION	-	-	-	-	1	-
		OCCLUSION	-	-	-	-	-	1
		PHARMACOLOGY	-	-	-	-	3	-
		RESTORATIVE DENTISTRY	-	-	2	-	-	-
CA	LOMA LINDA UNIV.	ANESTHESIOLOGY	3	-	-	-	-	-
		ORAL IMPLANTOLOGY	3	1	-	-	-	-
	UNIV. OF CALIF.,LA	ORAL BIOLOGY	-	-	16	6	-	-
		ORAL DIAGNOSIS	-	-	16	6	-	-
	UNIV. OF SO. CALIF.	DENTAL MATERIALS	-	-	28	-	12	-
	UNIV. OF CALIF.,SF	ORAL BIOLOGY	-	-	6	-	10	-
		ORAL DIAGNOSIS	-	-	6	-	10	-
CT	UNIV. OF CONNECTICUT	ANATOMY	-	-	-	-	1	-
		ANESTHESIOLOGY	-	-	-	-	1	-
		ORAL BIOLOGY	-	-	-	-	1	2
		ORAL DIAGNOSIS	-	-	-	-	1	2
		ORAL MEDICINE	1	-	-	-	-	-
		PHARMACOLOGY	-	-	-	-	-	1
FL	UNIV. OF FLORIDA	OCCLUSION	1	1	-	-	-	-
		GERIATRIC DENTISTRY	3	2	-	-	-	-
IL	U OF ILL AT CHICAGO	RADIOLOGY	1	-	-	-	-	-
	NORTHWESTERN UNIV.	CRANIOFACIAL BIOLOGY	-	-	2	2	7	2
		ORAL BIOLOGY	-	-	-	-	7	1
		ORAL DIAGNOSIS	-	-	-	-	7	1
		GERIATRIC DENTISTRY	2	-	-	-	-	-
	LOYOLA UNIVERSITY	ORAL BIOLOGY	-	-	26	4	-	-
		ORAL DIAGNOSIS	-	-	26	4	-	-
IN	INDIANA UNIVERSITY	DENTAL MATERIALS	2	-	-	-	-	-
		EPIDEMIOLOGY	-	-	2	-	-	-
		RADIOLOGY	-	-	5	-	1	-
		DENTAL DIAGNOSTICS	-	-	3	-	-	-
KY	UNIV. OF KENTUCKY	OROFACIAL PAIN	-	1	-	-	-	-
		GERIATRIC DENTISTRY	-	3	-	-	-	-
MD	UNIV. OF MARYLAND	NUTRITION	-	-	-	-	1	2
		ORAL BIOLOGY	-	-	5	-	-	-
		ORAL DIAGNOSIS	-	-	5	-	-	-
		PREVENTIVE DENTISTRY	-	-	-	-	1	-
MA	BOSTON UNIVERSITY	OCCLUSION	-	-	-	-	-	2
		ORAL BIOLOGY	-	-	1	-	3	2
		ORAL DIAGNOSIS	-	-	1	-	3	2
	HARVARD UNIVERSITY	EPIDEMIOLOGY	2	1	-	-	-	-
		HISTOLOGY	-	-	-	-	3	-
		ORAL BIOLOGY	-	-	-	-	2	-
		ORAL DIAGNOSIS	-	-	-	-	2	-
	TUFTS UNIVERSITY	PATHOLOGY	-	-	9	-	-	-

TABLE 14

DENTAL SCHOOL ENROLLMENT AND GRADUATES OF ADVANCED PROGRAMS NOT ACCREDITED BY THE COMMISSION ON DENTAL ACCREDITATION

1990-91

ST	INSTITUTION	PROGRAM	POST-GRADUATE CERTIFICATES		MASTER DEGREES		DOCTORATE DEGREES	
			1990-91 ENROLL	1990 GRAD	1990-91 ENROLL	1990 GRAD	1990-91 ENROLL	1990 GRAD
MI	UNIV. OF MICHIGAN	CRANIOFACIAL BIOLOGY	-	-	3	-	-	-
		OPERATIVE DENTISTRY	-	-	1	1	-	-
		ORAL BIOLOGY	-	-	-	-	3	1
		ORAL DIAGNOSIS	-	-	-	-	3	1
MN	UNIV. OF MINNESOTA	ORAL BIOLOGY	-	-	1	1	6	1
		ORAL DIAGNOSIS	-	-	1	1	6	1
		TMJ & CRANIOFACIAL PAIN	-	-	4	2	1	-
		GERIATRIC DENTISTRY	-	-	3	1	-	-
MO	UNIV. OF MISSOURI	ORAL BIOLOGY	-	-	14	5	-	-
		ORAL DIAGNOSIS	-	-	14	5	-	-
NJ	UNIV. OF NEW JERSEY	BIOMATERIALS	-	-	-	-	1	1
		ORAL BIOLOGY	-	-	13	2	-	-
		ORAL DIAGNOSIS	-	-	13	2	-	-
		TMJ	3	-	-	-	-	-
NY	SUNY, BUFFALO	CRANIOFACIAL BIOLOGY	-	-	-	2	-	-
		ORAL BIOLOGY	-	-	-	-	16	2
		ORAL DIAGNOSIS	-	-	-	-	16	2
		PATHOLOGY	-	-	23	2	-	-
	SUNY, STONY BROOK	ORAL BIOLOGY	-	-	-	-	1	-
		ORAL DIAGNOSIS	-	-	-	-	1	-
		OTHER	2	3	-	-	-	-
NC	UNIV. OF N.CAROLINA	HISTOLOGY	-	-	-	-	3	-
		GERIATRIC DENTISTRY	3	-	-	-	-	-
		OTHER	-	-	2	6	-	-
OH	CASE WESTERN UNIV.	ORAL MEDICINE	-	2	-	-	-	-
		ORAL SCIENCES	-	-	2	-	-	-
	OHIO STATE UNIV.	BIOCHEMISTRY	-	-	2	2	-	-
		EPIDEMIOLOGY	-	-	2	2	-	-
		ORAL BIOLOGY	-	-	-	-	1	-
		ORAL DIAGNOSIS	-	-	-	-	1	-
PA	TEMPLE UNIVERSITY	ORAL BIOLOGY	-	-	9	-	-	-
		ORAL DIAGNOSIS	-	-	9	-	-	-
	U. OF PENNSYLVANIA	ORAL BIOLOGY	4	-	-	1	-	-
		ORAL DIAGNOSIS	-	-	-	1	-	-
		ORAL MEDICINE	2	1	-	-	-	-
TX	U. OF TEXAS,DEN SCH	DENTAL DIAGNOSTICS	3	3	8	8	-	-
VA	VIRG COMM UNIV,MCV	ANESTHESIOLOGY	1	1	-	-	-	-
WA	U. OF WASH.,SEATTLE	ORAL MEDICINE	8	2	-	-	-	-
		ORAL SCIENCES	-	-	8	2	-	-
WI	MARQUETTE UNIV.	EPIDEMIOLOGY	-	-	4	2	-	-

AMERICAN DENTAL ASSOCIATION COUNCIL ON DENTAL EDUCATION

Ben D. Barker, D.D.S., M.Ed., Chapel Hill, North Carolina, chairman
Wayne J. Barnes, D.D.S., Sioux City, Iowa, vice-chairman
T. Arthur Babineau, D.M.D., Nashua, New Hampshire
Henry M. Cherrick, D.D.S., Los Angeles, California
John F. Hasler, D.D.S., Baltimore, Maryland
W. Kenneth Horwitz, D.D.S., Houston, Texas
Lindsay M. Hunt, Jr., D.D.S., Richmond, Virginia
Peter D. Roberson, D.D.S., Chicago, Illinois
Jacqueline A. Roy, D.M.D., Utica, New York
Robert E. Warren, D.D.S., Anchorage, Alaska
Lewis H. Williams, D.D.S., Toccoc, Georgia
Arthur L. Yeager, D.M.D., Westwood, New Jersey

American Dental Association, Division of Education Staff

Clifford H. Miller, D.D.S., assistant executive director, Division of Education
Mario V. Santangelo, D.D.S., M.S., director, Council on Dental Education
Robert N. Czarnecki, M.A., director, Department of Educational Surveys
Diane M. Hathaway, data coordinator, Department of Educational Surveys

A1600-1-U

RESEARCH REPORT

SURVEY & ANALYSIS OF SALARY TRENDS 1991

PRODUCED BY
THE RESEARCH DEPARTMENT OF
THE AMERICAN FEDERATION OF TEACHERS

RESEARCH REPORT

SURVEY & ANALYSIS OF SALARY TRENDS

1991

F. HOWARD NELSON

AMERICAN FEDERATION OF TEACHERS, AFL-CIO
555 NEW JERSEY AVE.
WASHINGTON, DC 20001

ALBERT SHANKER, President

ROBERT G. PORTER, Secretary-Treasurer

This survey has been prepared by
the Research Department of the
American Federation of Teachers, AFL-CIO

Jewell C. Gould, Director
F. Howard Nelson, Associate Director
John Abraham, Assistant Director
Yvonne Bristol, Research Staff
Helen Nemorin, Research Staff

SEPTEMBER, 1991

Survey and Analysis of Salary Trends, 1991

Foreword

This reference document supports state federations and locals in developing salary comparisons and formulating policy. While serving as the primary vehicle for reporting the results of the American Federation of Teachers annual survey of state departments of education, several other data sources are utilized, as noted in Appendix B. Data from the AFT's annual survey of local unions is available in a separate publication titled, AFT Local Union Teacher Salary Survey 1991.

Data include national average salaries or earnings for teachers, other school employees, government workers and professional employees over the past 30 years. In many instances, these data are available by state for recent years. This survey contains beginning salaries for teachers and other college graduates over the past 20 years. For the most part, data from the survey of state departments of education are reported as received from the states, but all data are verified against past trends. In some instances, data were confirmed by telephone. Qualifications to the data, if any, are in the notes to some tables. Many states continuously refine data, and any changes reported to the AFT Research Department are incorporated into next year's report. Updated data relating to last year's report has been incorporated into this document.

Comparisons with the various tables can be developed to suit the purposes of a particular local or state federation, whether it is to consider trends, establish the position of members relative to similar professionals, or make meaningful and valid comparisons among states. The first section of this report focuses on state comparisons. The second section highlights trends in national averages. The third section focuses on beginning teachers, with supplemental information on experienced teachers reentering the profession and teacher retirement. The fourth section presents an international comparison of public spending on education and preliminary results of an international teacher salary study.

The Department of Research staff is grateful to the various locals, state agencies and state agency employees who provided the information and suggestions for this report. Yvonne Bristol of the Research Department staff helped prepare the manuscript and assisted in other aspects of this report. Helen Nemorin helped to collect data and edit the report. Jason Robinson entered data and helped with other aspects of the report. The international salary data are part of a project headed up by Glynn Bates, principal of West Springfield High School, Fairfax County, Virginia.

Data used in this report and copies of the tables are available on microcomputer diskette and can be obtained by writing to the AFT Department of Research.

Highlights

State Comparisons

- The average teacher salary for 1990-91 of approximately $32,880 represents a 5.0 percent increase over the previous year's average salary of $31,319.
- The 5.0% average teacher salary increase is the smallest increase in 18 years.
- After eight continuous years of earnings growth in excess of inflation, teachers experienced a decline in real earnings during the 1989-90 school year.
- Alaska had the highest average salary at $43,406, or 132 percent of the national average. South Dakota had the lowest average salary at $22,363, or just 68 percent of the national average.
- West Virginia reported the highest average salary increase--13.5 percent--for 1990-91. Kentucky posted a 10.7 percent gain. Salaries rose 8.3 percent in Washington and 8.1 percent in New York. No state reported an average salary decline, but in Alaska and Mississippi salaries increased by less than one percent.
- New Hampshire and West Virginia reported average teacher salary increases of more than 18 percent over the past two years.
- Since the 1980-81 school year, the average teacher salary in Connecticut has improved by nearly 150 percent, and in Vermont and New Hampshire, average salaries improved by about 120 percent. No other state had more than a 100 percent increase. The U.S. average increased only 87 percent.
- Despite the gains against inflation, the ratio of the average teacher salary to per capita income of 1.76 fell below the 1981 level of 1.77.
- An adjustment for interstate differences in the cost of living shows that Michigan, New York, California, Illinois, Minnesota, and Wisconsin pay teachers the most. A similar adjustment places North Dakota, Arkansas, Hawaii and South Dakota on the bottom. Adjusting for the cost of living, Michigan paid the average teacher $40,065 and Hawaii paid $24,850.
- Estimated expenditures per pupil in membership (from current funds) averaged $4,870 per pupil in 1990-91, ranging from a low of $2,629 in Utah to $7,795 in New Jersey, with New York, Connecticut and Alaska also spending more than $7,000 per pupil.

Trends Compared to Other Workers and Professions

- The 1990-91 average teacher salary of $32,880 is the highest ever average salary, but just $950 more than the $31,929 (in 1991 dollars) average teacher salary recorded in 1972. This increase averages about $50 per year.
- After adjusting for inflation, the 1990-91 teacher salary is only $19 greater than two years before in 1988-89.
- Teacher salaries kept pace with the growth in per capita Gross Domestic Product over the 1980's, but the ratio of 1.45 falls short of the 1.76 ratio in 1971 and the 1.82 ratio in 1961.
- In both 1956 and 1981, teacher salaries matched the mean annual earnings of the full-time worker in the U.S. economy, but teachers gained a 21 percent advantage by 1989--slightly above the 14 percent advantage they enjoyed in 1971.
- Teachers earned 13 percent more than the average government worker in both 1989 and 1990, about the same as the 11 percent advantage they enjoyed in 1962, 1968 and 1969.
- The average teacher had an estimated 15.9 years of experience in 1990-91 compared to 10.0 years in 1976. After adjusting for the experience differential, the average teacher now earns $4,526 (1991 dollars) less than in 1976.
- While salaries in other white-collar occupations remain high compared to teachers (ranging from 89 percent more for attorneys to 13 percent more for accountants), the earnings advantage of these white-collar occupations tends to be at the lowest level since the early 1980's and is lower than in 1962. Some of the relative decline of earnings in other occupations is attributable to a broadening of data collection to smaller firms.
- In 1991, the salary growth of both full professors and assistant professors at public institutions outpaced the average salary increase of teachers. Both full and assistant professors gained more than teachers over the past three years.
- Teacher salaries rose less than administrator, central office secretary, custodian, and cafeteria worker earnings during the 1990-91 school year, and slightly faster than salaries for teacher aides, school building secretaries and bus drivers.

Beginning Teachers

- The average beginning teacher salary of $21,542 in 1990-91 rose 4.9 percent from the previous year compared to the average teacher salary increase of 5.0 percent.
- Ten states have starting salaries exceeding $23,000.
- Alaska, New York, Connecticut, New Jersey, Nevada, and California have starting salaries in excess of $24,000, while only North Dakota, South Dakota and Arkansas report average starting salaries below $17,000.
- Beginning offers in business for new college graduates remained high compared to beginning teachers in spring 1991 (ranging from 51 percent more for engineers to 14 percent more for liberal arts graduates).
- Earnings increased at a faster rate in engineering, chemistry, and computer science than they did for beginning teachers.
- Beginning teachers comprised approximately 3.8 percent of the classroom teacher work force in 1989-90 (37 states reporting data), and about 3.4 percent in 1990-91 (35 states reporting data).
- Based on data from 26 states, the number of experienced teachers reentering the classroom fell short of the number of beginning teachers in 1988-89 (3.2 percent) and 1989-90 (2.9 percent).
- The retirement rate (which includes non-teaching professional personnel in some states) averaged 2.2 percent for 35 states reporting data in 1988-89 and 2.1 percent in 1989-90.

Figure 1

AVERAGE TEACHER SALARY
1990=-91

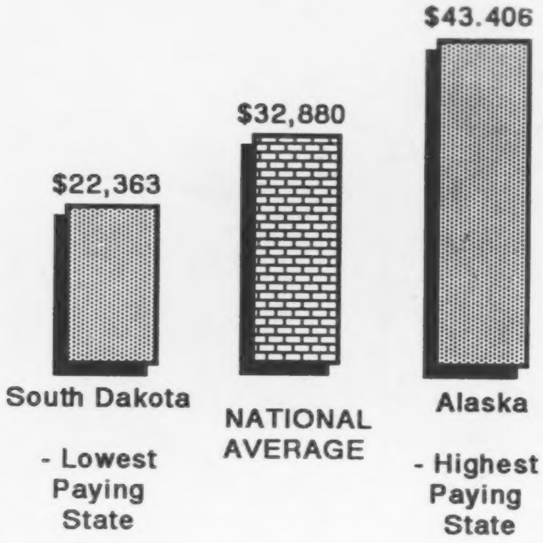


Figure 2

AVERAGE BEGINNING TEACHER SALARY
1990-91

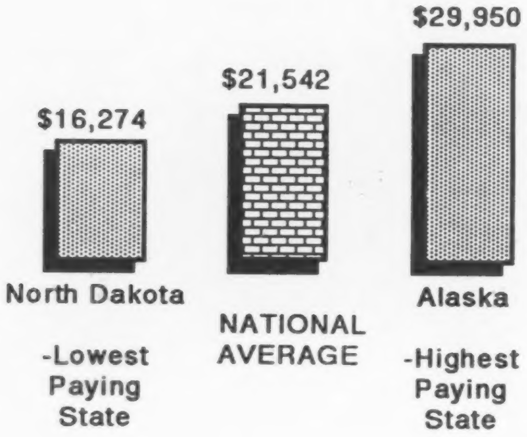


Figure 3

TEACHER SALARIES KEEP EVEN WITH INFLATION

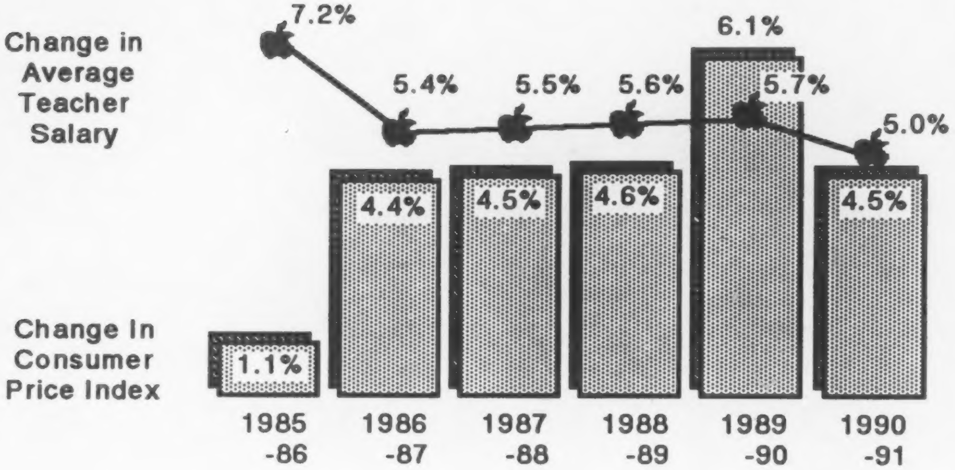


Figure 4

AVERAGE TEACHER SALARY EXCEEDS 1972 LEVELS BY ABOUT 1,000

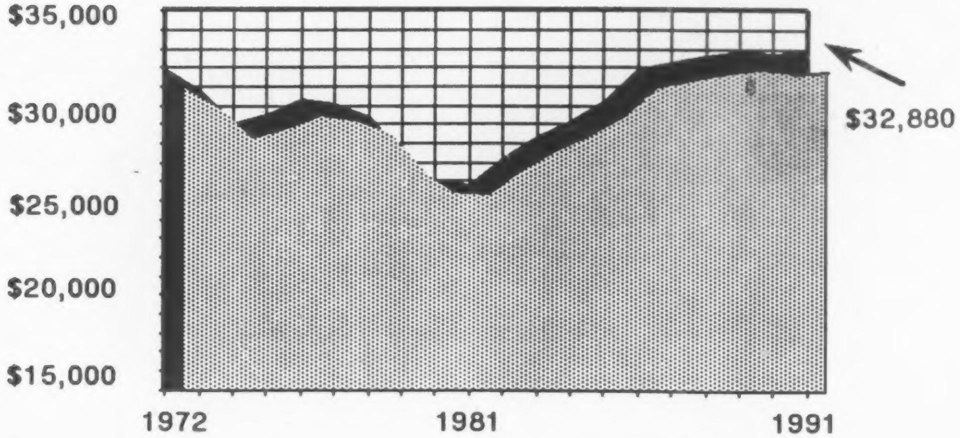


Figure 5

AVERAGE TEACHER SALARY INCREASE OF 5% IS SMALLEST IN 18 YEARS

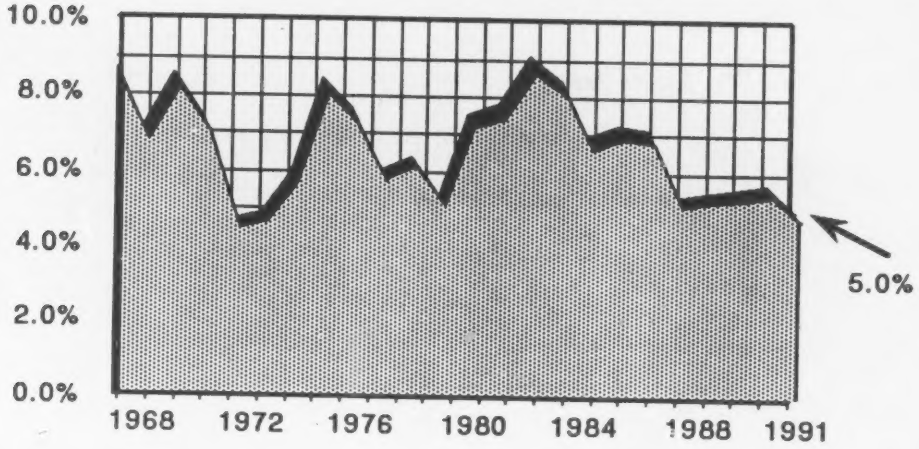


Figure 6

TEACHERS RELATIVE STANDARD OF LIVING FALLS SHORT OF EARLIER DECADES

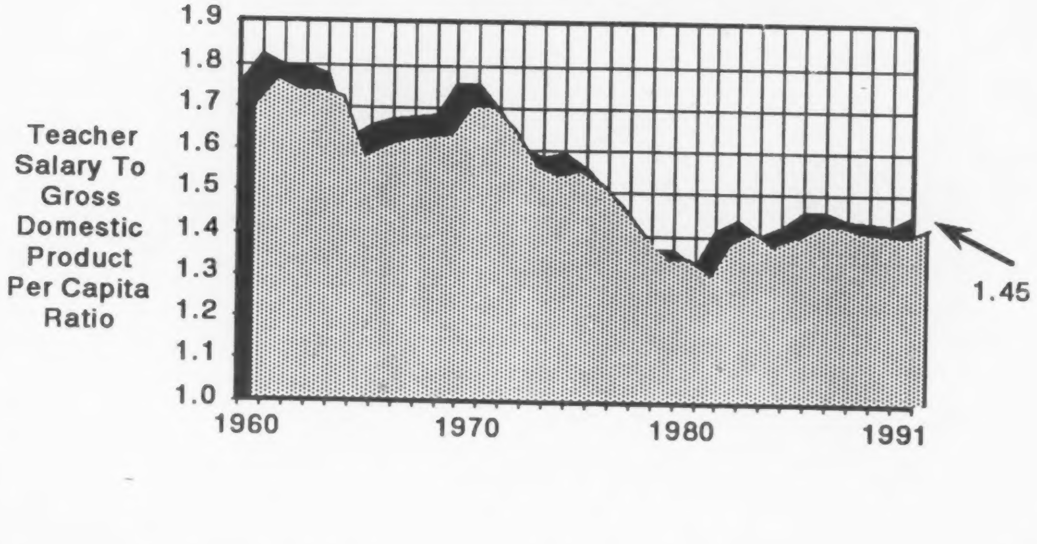


Figure 7

AVERAGE TEACHER SALARY IN 1990 FALLS SHORT OF EARNINGS IN OTHER PROFESSIONS

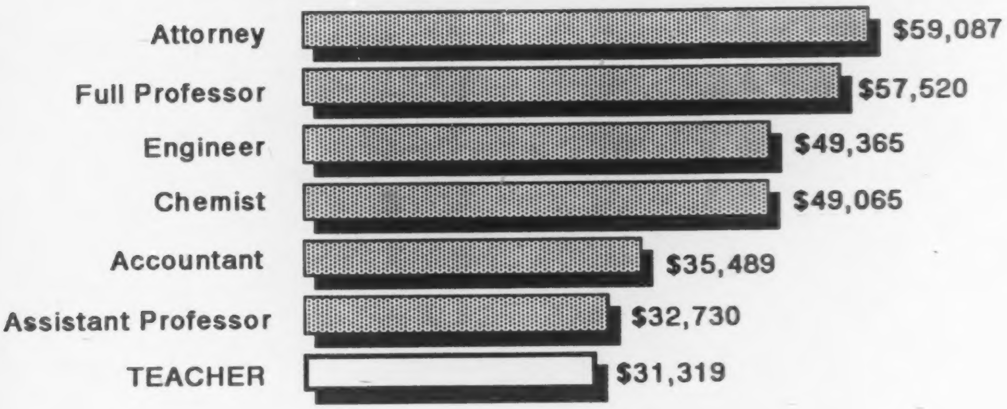
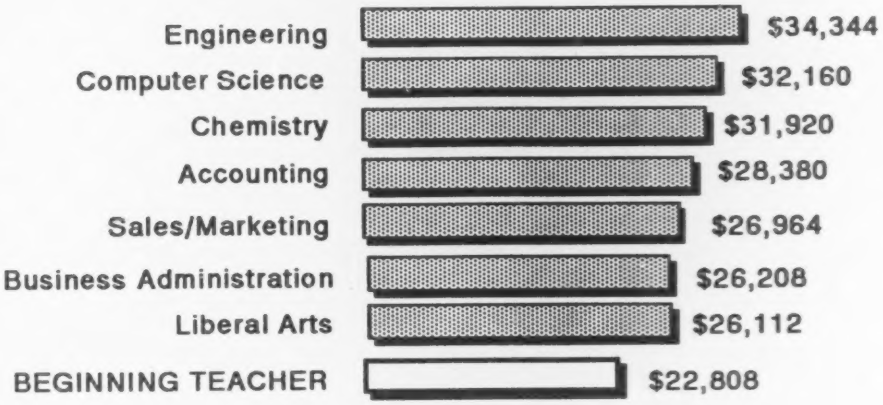


Figure 8

NEW TEACHER SALARIES LAG BEHIND BEGINNING SALARIES IN OTHER PROFESSIONS

ESTIMATED ANNUAL SALARIES --SPRING 1991



Note: Expected salary of spring 1991 graduates. Beginning teacher salary is based on an estimate 5.0 percent increase for the 1990-91 school year.

Figure 9

Public Spending On Education As A Percent of Gross Domestic Product
(Current Expenditures)

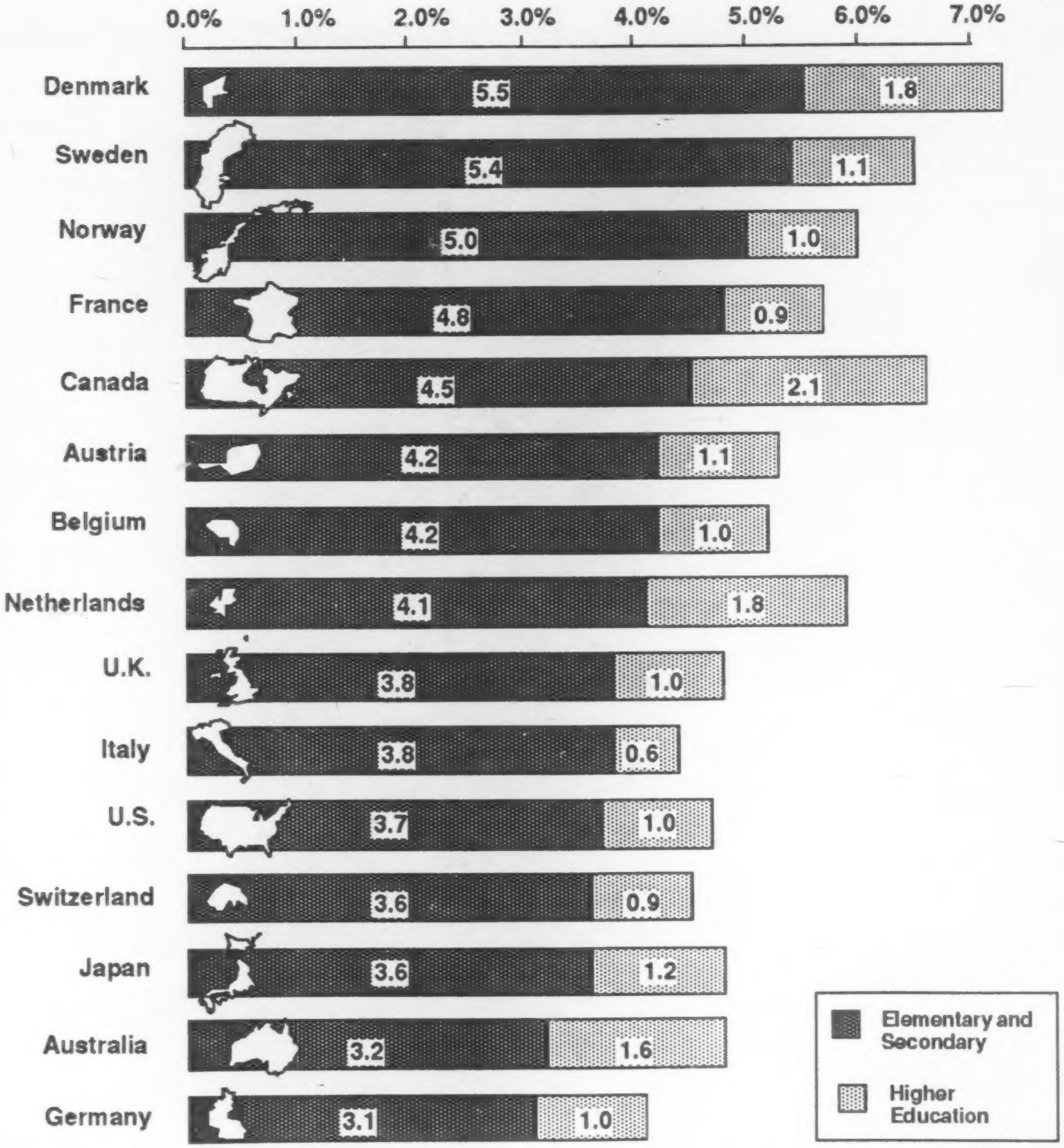
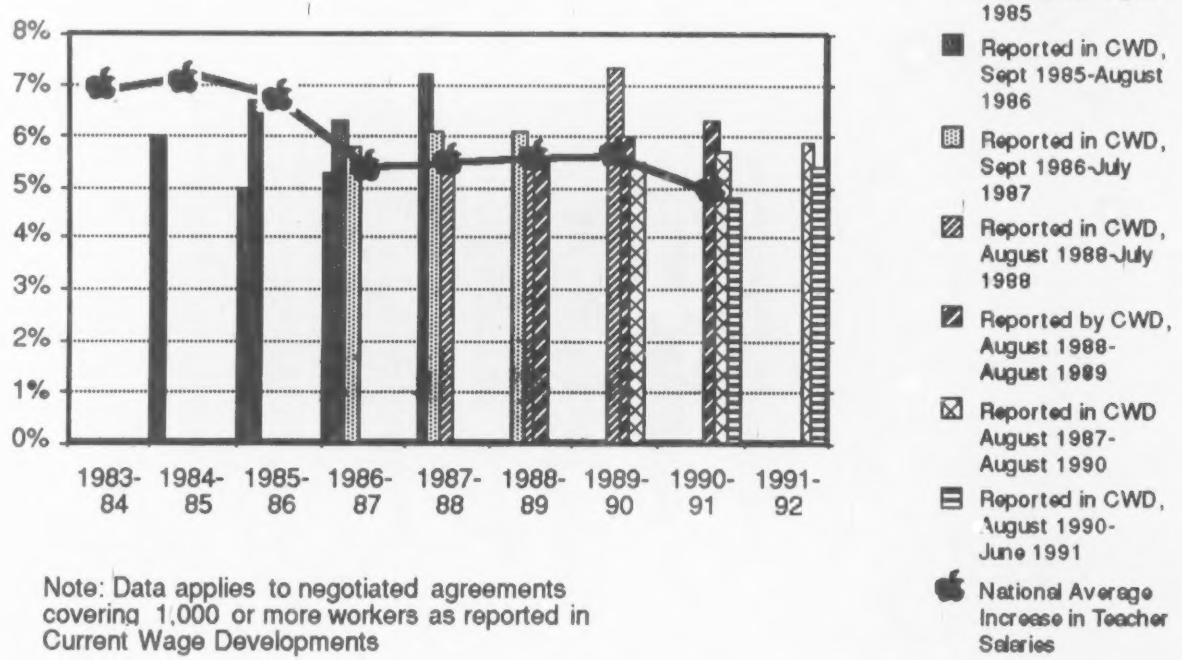


Figure 10

Average Annual Salary Adjustments for Teachers
--Projections for 1991-92



Note: Data applies to negotiated agreements covering 1,000 or more workers as reported in Current Wage Developments

List of Tables

Table I-1 THE AVERAGE TEACHER SALARY IN 1990-91, STATE RANKINGS

Table I-2 TRENDS IN THE AVERAGE TEACHER SALARY, 1988-89 TO 1990-91

Table I-3 AVERAGE TEACHER SALARIES FOR 1980-81 AND 1990-91

Table I-4 AVERAGE SALARY OF TEACHERS IN 1990-91 COMPARED TO ANNUAL EARNINGS IN THE PRIVATE SECTOR, 1990

Table I-5 AVERAGE TEACHER SALARY 1990-91 COMPARED TO 1990 PER CAPITA PERSONAL INCOME

Table I-6 STATE RANKINGS BY 1990-91 AVERAGE TEACHER SALARY ADJUSTED BY THE 1990 AFT INTERSTATE COST-OF-LIVING INDEX

Table I-7 STATE RANKINGS BY 1990-91 AVERAGE TEACHER SALARY ADJUSTED FOR DIFFERENCES IN TEACHER EXPERIENCE AMONG STATES

Table I-8 EXPENDITURES PER PUPIL (MEMBERSHIP) IN 1990-91 AND THE AVERAGE TEACHER SALARY IN 1990-91

Table I-9 TRENDS IN EXPENDITURE PER PUPIL, 1988-1989 TO 1990-91

Table I-10 EXPENDITURES PER PUPIL AND THE AVERAGE TEACHER SALARY IN 1990-91, RANKED BY AVERAGE SALARY WITHIN REGION

Table II-1 TRENDS IN TEACHER SALARIES COMPARED TO THE CONSUMER PRICE INDEX AND GROSS DOMESTIC PRODUCT PER CAPITA

Table II-2 TRENDS IN TEACHER SALARIES COMPARED TO THE AVERAGE ANNUAL EARNINGS OF ALL WORKERS AND OF ALL GOVERNMENT WORKERS

Table II-3 TRENDS IN TEACHER SALARIES RELATED TO TEACHER EXPERIENCE

Table II-4 TRENDS IN TEACHER SALARIES COMPARED TO THE AVERAGE SALARIES OF SELECTED WHITE COLLAR OCCUPATIONS (CURRENT DOLLARS, 1991 DOLLARS, RATIO TO TEACHER SALARIES AND ANNUAL PERCENT INCREASE)

Table II-5 SALARIES OR EARNINGS OF NONTEACHING SCHOOL PERSONNEL, 1975-76 TO 1990-91

Table III-1 ACTUAL AVERAGE BEGINNING BA TEACHER SALARIES, 1989-90 AND 1990-91

Table III-2 BEGINNING TEACHER SALARIES AND EXPECTED SALARIES OF COLLEGE GRADUATES TO BE HIRED (CURRENT DOLLARS, 1991 DOLLARS, RATIO TO BEGINNING TEACHERS SALARY AND ANNUAL PERCENT INCREASE)

Table III-3 NEW HIRES ENTERING TEACHING FOR THE FIRST TIME FOR STATES REPORTING DATA

Table III-4 EXPERIENCED TEACHERS REENTERING TEACHING FOR STATES REPORTING DATA

Table III-5 TEACHER RETIREMENT FOR STATES REPORTING DATA

Table IV-1 INTERNATIONAL COMPARISON OF PUBLIC EXPENDITURES FOR EDUCATION IN 1987

Table IV-2 DEMOGRAPHIC AND SCHOOL STRUCTURE FACTORS INFLUENCING PUBLIC SPENDING ON EDUCATION

Table IV-3 TEACHER SALARIES IN SELECTED NATIONS

Table IV-4 TEACHER SALARIES IN SELECTED NATIONS COMPARED TO SALARIES IN THE UNITED STATES

List of Figures

Figure 1 AVERAGE TEACHER SALARY 1990-91

Figure 2 AVERAGE BEGINNING TEACHER SALARY 1990-91

Figure 3 TEACHER SALARIES KEEP EVEN WITH INFLATION

Figure 4 AVERAGE TEACHER SALARY EXCEEDS 1972 LEVELS BY ABOUT $1,000

Figure 5 AVERAGE TEACHER SALARY INCREASE OF 5% IS SMALLEST IN 18 YEARS

Figure 6 TEACHERS RELATIVE STANDARD OF LIVING FALLS SHORT OF EARLIER DECADES

Figure 7 AVERAGE TEACHER SALARY IN 1990 FALLS FAR SHORT OF EARNINGS IN OTHER OCCUPATIONS

Figure 8 NEW TEACHER SALARIES LAG BEHIND SALARIES IN OTHER OCCUPATIONS

Figure 9 PUBLIC SPENDING ON EDUCATION AS A PERCENT OF GROSS DOMESTIC PRODUCT

Figure 10 AVERAGE ANNUAL SALARY ADJUSTMENTS FOR TEACHERS--PROJECTIONS FOR 1991-92

Figure II-1 ANNUAL RATE OF INCREASE IN TEACHER SALARIES COMPARED TO THE CONSUMER PRICE INDEX

Figure II-2 GROWTH IN TEACHER SALARIES COMPARED TO GROWTH IN THE GROSS DOMESTIC PRODUCT (GDP) PER CAPITA

Figure II-3 TRENDS IN ANNUAL EARNINGS OF TEACHERS,GOVERNMENT WORKERS, AND ALL WORKERS

Figure II-4 THE AVERAGE TEACHER SALARY COMPARED TO THE AVERAGE EXPERIENCE LEVEL OF TEACHERS

Figure II-5 TRENDS IN ANNUAL EARNINGS OF TEACHERS CONTROLLING FOR WORK EXPERIENCE

Figure II-6 TRENDS IN THE AVERAGE SALARIES OF TEACHERS AND SELECTED WHITE-COLLAR OCCUPATIONS

Figure II-8 ANNUAL RATE OF INCREASE IN TEACHERS SALARIES AND SELECTED NONTEACHING POSITIONS COMPARED TO THE CONSUMER PRICE INDEX

Figure III-1 TRENDS IN BEGINNING SALARIES FOR COLLEGE GRADUATES IN SELECTED OCCUPATIONS

Figure III-2 TRENDS IN HIRING NEW TEACHERS, THE REENTRY OF EXPERIENCED TEACHERS, AND RETIREMENT

Figure IV-1 GROSS DOMESTIC PRODUCT PER CAPITA

Figure IV-2 PUBLIC SPENDING ON EDUCATION PER CAPITA

Figure IV-3 PUBLIC SPENDING ON EDUCATION PER PUPIL

Figure IV-4 RATIO OF TEACHER SALARIES TO PER CAPITA GDP - PRIMARY LEVEL

Figure IV-5 RATIO OF TEACHER SALARIES TO PER CAPITA GDP - SECONDARY LEVEL

List of Maps

Map 1 AVERAGE TEACHER SALARY, 1990-91

Map 2 AVERAGE TEACHER SALARY INCREASE, 1980-81 TO 1990-91

Map 3 CURRENT EXPENDITURES PER PUPIL, 1990-91

Map 4 1989 AFT INTERSTATE COST-OF-LIVING INDEX

Map 5 1989-90 AVERAGE TEACHER SALARY RANKED WITHIN REGION

Map 6 PUBLIC EXPENDITURES ON EDUCATION (CURRENT EXPENDITURES AS A PERCENTAGE OF GROSS DOMESTIC PRODUCT)

I. State Comparisons

Developments in Teacher Salaries, 1990-91. In 1990-91, the average public elementary and secondary school teacher in the United States earned a salary of approximately $32,880, an increase of 5.0 percent over the previous year. Not unexpectedly, Alaska had the highest average salary at $43,406 followed by Connecticut with $43,398. As shown in Table I-1, the District of Columbia, New York, and California all had average salaries over $39,000 -- about 20 to 30 percent above the national average. South Dakota ranked last with an average salary of $22,363. North Dakota and Arkansas also had average salaries below $24,000. Beginning teachers in six states averaged more than $24,000 (See Table III-1).

Two states experienced double-digit salary growth. West Virginia reported the highest salary increase--13.7 percent for 1990-91 (see Table I-2). Kentucky gained 10.7 percent. Pennsylvania, Washington and Alabama posted gains above 8 percent. West Virginia moved from the 50th to the 43rd ranking over the two-year period. Louisiana rose from the 47th ranking to 42nd. Over the past two years, Connecticut, New Hampshire, New Jersey, Pennsylvania, Kentucky, West Virginia and Louisiana reported the greatest gains, ranging from 15 percent to 17 percent. During the same period, average salaries increased less than 5 percent in Alaska, Wyoming and Utah.

Gains During the 1980's. Ten-year trends appear in Table I-3. The average salary grew by about 130 percent in Connecticut, Vermont and New Hampshire compared to the national average of 87 percent. Average salaries improved no better than 55 percent over the ten-year span in Washington (55 percent), Alaska (49 percent), Wyoming (55 percent), New Mexico (54 percent) and Utah (51 percent).

Teacher Salaries Compared to the Average Annual Earnings of Private Sector Workers. States vary considerably according to their economic condition and the cost of living. Table I-4 compares the average teacher salary to the average annual earnings of all workers, including part-time workers, in the private sector. The annual pay data apply to workers covered by State and Federal Unemployment Insurance programs and are compiled from reports submitted by employers for more than 93 million workers. Generally excluded from unemployment insurance are most agriculture workers on small farms, railroad workers, most domestic employees, student workers and the self-employed. This comparison serves only as an index to adjust for unique conditions within each state and to facilitate interstate comparisons. It is not presented as a standard by which to judge how much teachers should get paid relative to the average worker.

As measured by the ratio of the average teacher salary in 1990-91 to the estimated average annual earnings in the private sector in 1990, Rhode Island ranks first, with a ratio of 1.78 compared to the national average of 1.43. Several high-paying states, including New York, New Jersey, Michigan and the District of

Columbia, fall to the middle. Half of the states have a ratio of between 1.35 and 1.50. While some states argue that they cannot pay teachers well because the taxpayers in the state do not get paid well, states with the lowest average teacher salaries tend to rank lowest when teacher salaries are compared to the average worker. Arkansas, Utah, Oklahoma, Louisiana and West Virginia rank in the bottom ten on both measures. However, the state paying teachers the least, South Dakota, ranks 26th according to the ratio. Mississippi improves from the 47th ranking to 30th.

The ranking according to the ratio of the average teacher salary to private sector employee earnings for 1981 is shown as the last column of Table I-4. The rankings of several states changed dramatically over the intervening six years. Massachusetts, New York, and Utah fell about 20 positions. Alaska, Connecticut, Vermont and Mississippi gained the most in the rankings.

Teacher Salaries Compared to Per Capita Personal Income. Table I-5 is constructed similarly to Table I-4, except that teacher salaries are compared to per capita personal income in the state. Personal income is a combination of earnings in the workplace, minus contributions for social insurance, plus dividends, interest, rent and transfer payments. Per capita income varies among states because of cost-of-living differences, differing concentrations of poor people and demographic factors (e.g., families are large in Utah, thus driving down per capita income). Again, the comparison to personal income is only an index designated to enhance interstate comparison, not a standard by which to judge how much teachers should be paid. Because 1990-91 average teacher salaries are compared to 1990 per capita personal income, the ratio of the two measures slightly overstates how much teachers earn relative to the per capita income.

Despite substantial gains over the inflation rate during the 1980's, teacher salary growth barely kept pace with the growth in personal income. In fact, teacher salary growth has fallen short of per capita personal income growth for five consecutive years. The national average of the teacher salary to the per capita personal income ratio is 1.76, down from 1.78 in 1989-90, 1.80 in 1988-89, 1.83 in 1987-88 and 1.85 in 1986-87, and even below the ratio of 1.77 in 1981. A total of 24 states had a ratio of between 1.70 and 1.90. These states cover every region of the country. Only Michigan and Rhode Island have ratios of 2.00 or better. Five of the top ten states have above average teacher salaries. However, some high paying states--New Jersey, Massachusetts and New Hampshire--rank in the bottom ten.

Teacher Salaries Adjusted by the AFT Cost-of-Living Index. While the greatest variation in cost-of-living occurs within a state between rural and urban locations, a cost-of-living adjustment among states makes sense when states serve as the basis of comparing earnings. Cost-of-living variations among states are considered in adjusting and re-ranking the average teacher salary displayed in Table I-6.

The interstate cost-of-living index was developed by the AFT Research Department using existing data on the cost of living in a majority of the nation's SMSA's to develop cost-of-living indices for each state. Using regression techniques, models for each of four regions were developed to explain differences in the cost-of-living between SMSA's. The regressions coefficients were then used as weights and combined with comparable state level data to establish the state cost-of-living index. The state cost of living index was normalized so that 1.00 represents the national average for all states weighted by their population. Details of the index and the methodology are in, "An Interstate Cost of Living Index," Educational Evaluation and Policy Analysis (Spring, 1991). The AFT index is a revision of the index presented in the 1990, 1989 and 1988 versions of this report. The 1987 version of this report contained a similar cost-of-living index developed by Walter W. McMahon and Carrol Melton ("Measuring Cost of Living Variation," Industrial Relations, Vol. 17, No. 3, 1978 p. 331).

Michigan, New York, California, Illinois, Minnesota, Wisconsin and Indiana rank as the highest-paying states after adjusting for the cost of living. New York, Connecticut, Rhode Island, Maryland, Pennsylvania and California, despite relatively high indices, still list in the top 12. High-paying Alaska, Massachusetts, the District of Columbia, Hawaii and New Jersey drop substantially in the rankings. South Dakota, Arkansas, North Dakota, Idaho, Utah, and Oklahoma remain at the bottom despite low cost-of-living. The rankings of most southern states improve only modestly when accounting for the cost-of-living variation.

Teacher Salaries Adjusted for Interstate Differences in Teacher Experience. According to the 1987-88 School and Staffing Survey of the U.S. Department of Education, the average experience of teachers is 14.6 years and ranges from a low of 11.6 years in Utah to 18.8 years in the District of Columbia and 17.6 years in Rhode Island. By taking the difference between the average salary and the beginning salary (see Table III-1), an annual salary change is calculated in Table I-7. The annual change averages $767--about 2.3 percent of the national average--and ranges from $337 in Alabama to $1,098 in Connecticut. Multiplying the annual salary change by the experience differential yields a salary adjustment averaging $0 but ranging from minus $3,438 in Washington, D.C. to plus $2,214 in Utah. After applying the salary adjustment to the average salary, Alaska Connecticut and New York still rank as the three highest paying states. North Dakota and South Dakota still rank as the lowest paying states. Washington, D.C. fell from 4th to 9th. Hawaii, Wisconsin, and Minnesota fell from 15th, 16th and 17th to 21st, 24th and 23rd, respectively. Utah and Idaho bounced up from the 46th and 45th lowest paying to 38th and 39th.

Expenditures per Pupil. During 1990-91, approximately $4,870 in current funds (a figure excluding capital outlay debt service and bond and construction expenses) were spent on each enrolled pupil (measured by October 1 membership or comparable figure) in the typical state. Expenditures per pupil rose by 6.4 percent over the 1989-90 estimate of $4,575, and 13.3 percent over the 1988-89 expenditure figure of $4,299, the final revised figure reported by the National Center for

Educational Statistics. In contrast, the average teacher salary had a one-year gain of 5.0 percent and a two-year gain of 10.9 percent (Table I-2).

Most of the estimates in Table I-8 and Table I-9 are based on actual data reported by states but are adjusted to reflect the definition of expenditure per pupil in membership reported by the U.S. Department of Education. Frequently, early estimates of the National Center for Educational Statistics are used. In the prior version of this AFT report, the 1988-89 U.S. average expenditure per pupil was estimated to be $4,228 while the final revised expenditure reported by the U.S. Department of Education was $4,299.

During the 1989-90 school year, New Jersey and Washington, D.C. overtook Alaska as the highest spending state. During 1990-91, New York vaulted to the rank of second in education spending. As shown in Table I-8, New Jersey spent an estimated 60 percent more than the national average, followed by New York and the District of Columbia, each spending at least 55 percent more than the national average. Connecticut and Alaska spent at least 40 percent more than the national average. Utah, Mississippi, Idaho, Alabama, and Arkansas spent under $3,500 per pupil. State rankings for per pupil expenditures and average teacher salary did not always match closely. California, for example, ranked 24th on expenditures per pupil, but the state has the 5th highest average teacher salary. Vermont ranked 9th on spending, but only 27th according to average teacher salary.

Regional Rankings. Perhaps the most common way to improve interstate comparisons is to make comparisons within the same region, as in Table I-9. Figured this way, Connecticut paid the most in New England; New York topped the Mideast; Michigan paid the most in the Great Lakes area; Kansas led the five other Plains states. Virginia topped the Southeast by $2,000; Arizona ranked highest in the Southwest; Colorado outpaced Wyoming by $3,000 in the Rocky Mountain region; and, excluding Alaska, California ranked highest in the Far West with a $4,000 advantage over Nevada.

TABLE I-1

THE AVERAGE TEACHER SALARY IN 1990-91 STATE RANKINGS

Rank	State	Average Salary	Percent of U.S. Average
1	Alaska	$43,406	132.0%
2	Connecticut	43,398	132.0%
3	New York	42,080 c	128.0%
4	D.C.	39,362 b	119.7%
5	California	39,118 b	119.0%
6	New Jersey	38,411	116.8%
7	Maryland	38,312 a	116.5%
8	Rhode Island	38,220 b	116.2%
9	Michigan	37,800 b	115.0%
10	Massachusetts	36,090	109.8%
11	Pennsylvania	36,057 a	109.7%
12	Nevada	35,269 g	107.3%
13	Delaware	35,246	107.2%
14	Illinois	34,642 a	105.4%
15	Hawaii	33,548	102.0%
16	Minnesota	33,128	100.8%
17	Wisconsin	33,077	100.6%
18	Washington	32,975 a	100.3%
19	Indiana	32,931 a	100.2%
20	Virginia	32,692 a	99.4%
21	Oregon	32,295 g	98.2%
22	Ohio	31,964	97.2%
23	Colorado	31,819	96.8%
24	New Hampshire	31,273	95.1%
25	Arizona	30,773	93.6%
26	Florida	30,555	92.9%
27	Vermont	29,714 b	90.4%
28	North Carolina	29,165	88.7%
29	Kentucky	29,115	88.5%
30	Wyoming	28,996	88.2%
31	Georgia	28,950 a	88.0%
32	Maine	28,531 a	86.8%
33	Tennessee	28,248	85.9%
34	Kansas	28,188 f	85.7%
35	South Carolina	28,174 a	85.7%
36	Texas	28,100 b	85.5%
37	Iowa	27,949	85.0%
38	Missouri	27,636 b	84.1%
39	Alabama	26,846	81.6%
40	Montana	26,696	81.2%
41	Nebraska	26,592	80.9%
42	Louisiana	26170	79.6%
43	West Virginia	25,966	79.0%
44	New Mexico	25,800 b	78.5%
45	Idaho	25,510	77.6%
46	Utah	25,415 a	77.3%
47	Mississippi	24,609 b	74.8%
48	Oklahoma	24,378 f	74.1%
49	Arkansas	23,735 ad	72.2%
50	North Dakota	23,574	71.7%
51	South Dakota	22,363	68.0%
	U.S. Average	$32,880	100.0%
	Guam	34,277	104.2%
	Virgin Islands	31,113	94.6%

a=estimate or preliminary; b=AFT estimate; c=median; d=excludes state-paid health insurance; e=includes extra duty and extracurricular pay; f=estimated to exclude fringes; g=includes 6% pension pick-up in Oregon, and 9.5% in Nevada.

AFT 1991 Teacher Salary Survey

TABLE I-2

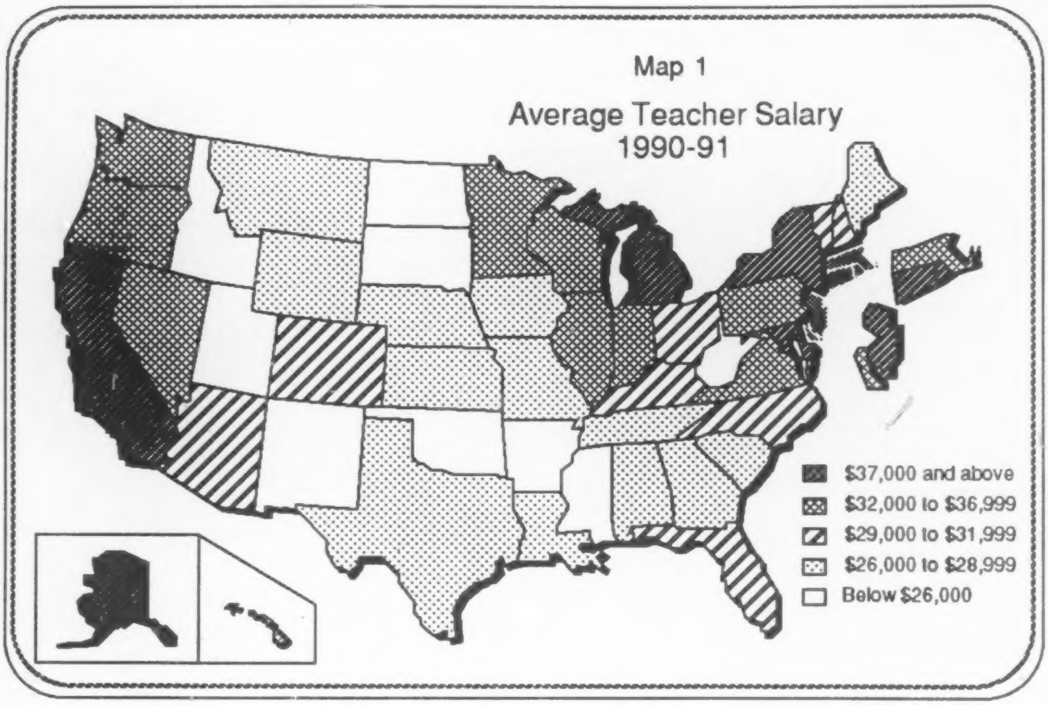
TRENDS IN THE AVERAGE SALARY, 1988-89 TO 1990-91

State	Average Salary 1988-89	Rank	Average Salary 1989-90	Rank	Average Salary 1990-91	Rank	------Percent Change------ 1988-89 to 1989-90	1989-90 to 1990-91	1988-89 to 1990-91
Alaska	$41,752	1	$43,125	1	$43,406	1	3.3%	0.7%	4.0%
Connecticut	37,659	2	40,768	2	43,398	2	8.3%	6.5%	15.2%
New York	36,654	4	38,925	3	42,080	3	6.2%	8.1%	14.8%
D.C.	37,232	3	38,402	4	39,362	4	3.1%	2.5%	5.7%
California	35,495	5	37,795	5	39,118	5	6.5%	3.5%	10.2%
New Jersey	33,037	8	35,676	8	38,411	6	8.0%	7.7%	16.3%
Maryland	34,159	7	36,601	6	38,312	7	7.1%	4.7%	12.2%
Rhode Island	34,233	6	36,057	9	38,220	9	5.3%	6.0%	11.6%
Michigan	34,128	9	36,451	7	37,800	8	6.8%	3.7%	10.8%
Massachusetts	32,221	10	34,712	10	36,090	10	7.7%	4.0%	12.0%
Pennsylvania	31,248	13	33,338	13	36,057	11	6.7%	8.2%	15.4%
Nevada	31,575	12	33,493	11	35,269	12	6.1%	5.3%	11.7%
Delaware	31,585	11	33,377	12	35,246	13	5.7%	5.6%	11.6%
Illinois	31,148	14	32,815	14	34,642	14	5.4%	5.6%	11.2%
Hawaii	29,835	17	32,252	15	33,548	15	8.1%	4.0%	12.4%
Minnesota	30,661	16	32,190	16	33,128	16	5.0%	2.9%	8.0%
Wisconsin	31,046	15	31,921	17	33,077	17	2.8%	3.6%	6.5%
Washington	29,200	21	30,457	23	32,975	18	4.3%	8.3%	12.9%
Indiana	29,330	20	31,101	18	32,931	19	6.0%	5.9%	12.3%
Virginia	28,976	23	30,958	19	32,692	20	6.8%	5.6%	12.8%
Oregon	29,387	19	30,842	20	32,295	21	5.0%	4.7%	9.9%
Ohio	29,171	22	30,553	22	31,964	22	4.7%	4.6%	9.6%
Colorado	29,557	18	30,758	21	31,819	23	4.1%	3.4%	7.7%
New Hampshire	26,703	29	28,986	25	31,273	24	8.5%	7.9%	17.1%
Arizona	28,499	24	29,402	24	30,773	25	3.2%	4.7%	8.0%
Florida	26,974	27	28,803	27	30,555	26	6.8%	6.1%	13.3%
Vermont	27,106	26	28,849	26	29,714	27	6.4%	3.0%	9.6%
North Carolina	25,646	34	27,883	30	29,165	28	8.7%	4.6%	13.7%
Kentucky	24,933	39	26,292	38	29,115	29	5.5%	10.7%	16.8%
Wyoming	27,689	25	28,188	28	28,996	30	1.8%	2.9%	4.7%
Georgia	26,920	28	27,966	29	28,950	31	3.9%	3.5%	7.5%
Maine	24,938	38	26,881	36	28,531	32	7.8%	6.1%	14.4%
Tennessee	25,619	35	27,052	35	28,248	33	5.6%	4.4%	10.3%
Kansas	25,926	32	27,172	33	28,188	34	4.8%	3.7%	8.7%
South Carolina	25,185	37	27,217	32	28,174	35	8.1%	3.5%	11.9%
Texas	26,513	30	27,496	31	28,100	36	3.7%	2.2%	6.0%
Iowa	25,778	33	26,747	37	27,949	37	3.8%	4.5%	8.4%
Missouri	26,006	31	27,094	34	27,636	38	4.2%	2.0%	6.3%
Alabama	25,190	36	24,816	39	26,846	39	-1.5%	8.2%	6.6%
Montana	24,421	40	25,081	40	26,696	40	2.7%	6.4%	9.3%
Nebraska	23,841	42	25,505	41	26,592	41	7.0%	4.3%	11.5%
Louisiana	22,469	47	24300	44	26,170	42	8.1%	7.7%	16.5%
West Virginia	21,904	50	22,842	50	25,966	43	4.3%	13.7%	18.5%
New Mexico	24,092	41	24,811	42	25,800	44	3.0%	4.0%	7.1%
Idaho	22,732	44	23,861	45	25,510	45	5.0%	6.9%	12.2%
Utah	22,852	43	23,686	46	25,415	46	3.6%	7.3%	11.2%
Mississippi	22,579	45	24,365	43	24,609	47	7.9%	1.0%	9.0%
Oklahoma	22,508	46	23,484	47	24,378	48	4.3%	3.8%	8.3%
Arkansas	21,955	49	22,930	49	23,735	49	4.4%	3.5%	8.1%
North Dakota	22,249	48	23,016	48	23,574	50	3.4%	2.4%	6.0%
South Dakota	20,525	51	21,300	51	22,363	51	3.8%	5.0%	9.0%
U.S. AVERAGE	$29,636		$31,319		$32,880		5.7%	5.0%	10.9%
Guam			28,837		34,237			18.7%	
Virgin Islands	26,572		29,048		31,134		9.3%	7.2%	17.2%

TABLE I-3

AVERAGE TEACHER SALARIES FOR 1980-81, AND 1990-91

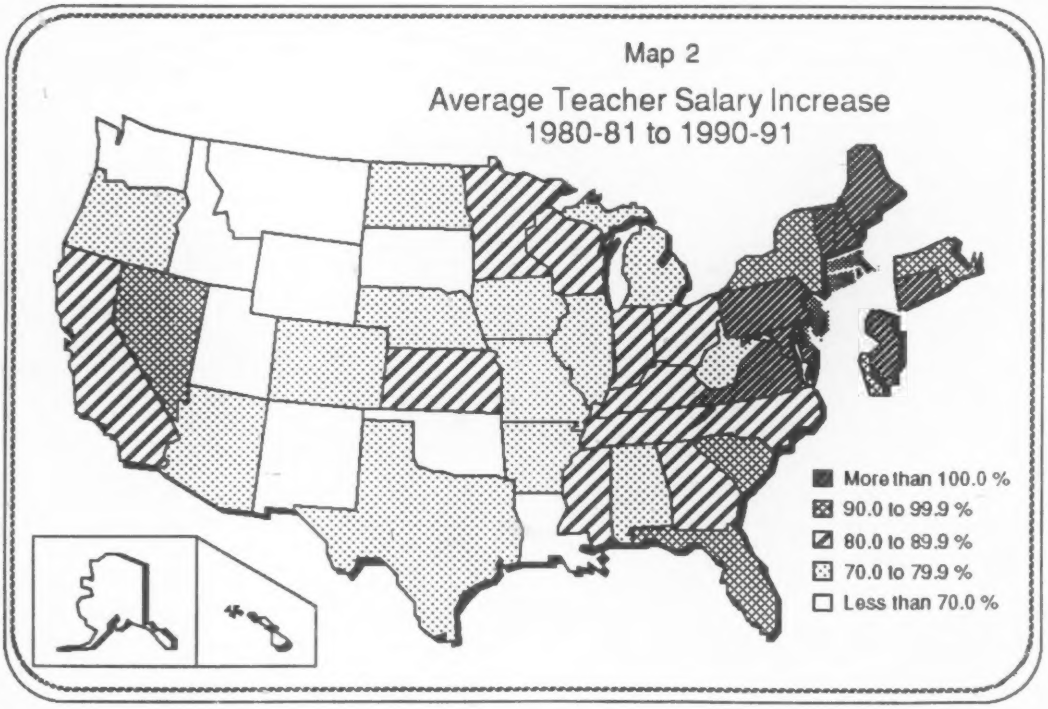
	--Average Salary--		----Rank----		Percent of --U.S. Average--		Change 1980-81 to	
State	1980-81	1990-91	1980-81	1990-91	1980-81	1990-91	1990-91	Rank
Connecticut	$17,404	$43,398	21	2	99%	132%	149.4%	1
New Hampshire	13,412	31,273	48	24	76%	95%	133.2%	2
Vermont	13,006	29,714	51	27	74%	90%	128.5%	3
New Jersey	18,245	38,411	13	6	104%	117%	110.5%	4
Virginia	15,535	32,692	33	20	89%	99%	110.4%	5
Maine	13,994	28,531	45	32	80%	87%	103.9%	6
Maryland	18,998	38,312	10	7	108%	117%	101.7%	7
Pennsylvania	17,890	36,057	17	11	102%	110%	101.5%	9
Nevada	17,700	35,269	19	12	101%	107%	99.3%	8
Florida	15,406	30,555	36	26	88%	93%	98.3%	10
New York	21,326	42,080	3	3	122%	128%	97.3%	11
South Carolina	14,353	28,174	44	35	82%	86%	96.3%	12
Delaware	18,205	35,246	14	13	104%	107%	93.6%	13
Rhode Island	19,803	38,220	8	9	113%	116%	93.0%	14
Massachusetts	18,703	36,090	12	10	107%	110%	93.0%	15
Indiana	17,255	32,931	22	19	98%	100%	90.8%	16
Ohio	16,904	31,964	24	22	96%	97%	89.1%	17
Mississippi	13,017	24,609	50	47	74%	75%	89.1%	18
California	20,729	39,118	7	5	118%	119%	88.7%	19
Wisconsin	17,607	33,077	20	17	100%	101%	87.9%	20
Georgia	15,445	28,950	34	31	88%	88%	87.4%	21
Tennessee	15,118	28,248	39	33	86%	86%	86.9%	22
Minnesota	17,777	33,128	18	16	101%	101%	86.4%	23
Kentucky	15,750	29,115	31	29	90%	89%	84.9%	24
Kansas	15,250	28,188	37	34	87%	86%	84.8%	25
North Carolina	15,858	29,165	30	28	90%	89%	83.9%	26
Missouri	15,421	27,636	35	38	88%	84%	79.2%	27
Oregon	18,047	32,295	15	21	103%	98%	78.9%	28
Arizona	17,201	30,773	23	25	98%	94%	78.9%	29
Arkansas	13,273	23,735	49	49	76%	72%	78.8%	30
Nebraska	14,882	26,592	42	41	85%	81%	78.7%	31
Texas	15,728	28,100	32	36	90%	86%	78.7%	32
Illinois	19,425	34,642	9	14	111%	105%	78.3%	33
Michigan	21,213	37,800	5	8	121%	115%	78.2%	34
Colorado	17,917	31,819	16	23	102%	97%	77.6%	35
Alabama	15,205	26,846	38	39	87%	82%	76.6%	36
West Virginia	14,948	25,966	41	43	85%	79%	73.7%	37
Iowa	16,131	27,949	28	37	92%	85%	73.3%	38
D.C.	22,882	39,362	2	4	130%	120%	72.0%	39
North Dakota	13,864	23,574	46	50	79%	72%	70.0%	40
Idaho	15,109	25,510	40	45	86%	78%	68.8%	41
Oklahoma	14,492	24,378	43	48	83%	74%	68.2%	42
Montana	15,954	26,696	29	40	91%	81%	67.3%	43
South Dakota	13,674	22,363	47	51	78%	68%	63.5%	44
Hawaii	21,147	33,548	6	15	121%	102%	58.6%	45
Louisiana	16,557	26170	27	42	94%	80%	58.1%	46
Washington	21,268	32,975	4	18	121%	100%	55.0%	47
Wyoming	18,718	28,996	11	30	107%	88%	54.9%	48
New Mexico	16,812	25,800	26	44	96%	79%	53.5%	49
Utah	16,864	25,415	25	46	96%	77%	50.7%	50
Alaska	29,048	43,406	1	1	166%	132%	49.4%	51
U.S. AVERAGE	$17,544	$32,860			100%	100%	87.3%	



Map 1

Average Teacher Salary 1990-91

■ $37,000 and above
▩ $32,000 to $36,999
▨ $29,000 to $31,999
░ $26,000 to $28,999
☐ Below $26,000



Map 2

Average Teacher Salary Increase 1980-81 to 1990-91

■ More than 100.0 %
▩ 90.0 to 99.9 %
▨ 80.0 to 89.9 %
░ 70.0 to 79.9 %
☐ Less than 70.0 %

TABLE I–4

AVERAGE SALARY OF TEACHERS IN 1990–91 COMPARED TO ANNUAL EARNINGS IN THE PRIVATE SECTOR, 1990

State	Average Teachers Salary	Private Sector Annual Earnings	Ratio of Teachers To Private Sector	Rank 1991	Rank 1990	Rank 1981
Rhode Island	$38,220	$21,415	1.78	1	1	2
Maryland	38,312	23,073	1.66	2	2	4
Wisconsin	33,077	20,365	1.62	3	3	10
Nevada	35,269	22,057	1.60	4	4	16
Pennsylvania	36,057	22,622	1.59	5	8	18
Oregon	32,295	20,421	1.58	6	5	12
Indiana	32,931	20,831	1.58	7	7	35
Montana	26,696	16,949	1.58	9	9	14
California	39,118	25,102	1.56	8	6	6
Connecticut	43,398	28,045	1.55	10	13	39
Michigan	37,800	24,751	1.53	11	10	17
Hawaii	33,548	22,045	1.52	12	12	1
Delaware	35,246	23,224	1.52	13	19	33
Florida	30,555	20,173	1.51	14	20	22
Nebraska	26,592	17,602	1.51	15	14	25
Wyoming	28,996	19,210	1.51	16	11	38
New York	42,080	27,918	1.51	17	28	8
Virginia	32,692	21,713	1.51	18	23	27
Kentucky	29,115	19,349	1.50	19	32	37
Iowa	27,949	18,608	1.50	20	18	24
South Carolina	28,174	18,811	1.50	21	16	29
Arizona	30,773	20,601	1.49	22	22	19
Minnesota	33,128	22,264	1.49	23	17	13
Tennessee	28,248	19,011	1.49	24	24	30
North Carolina	29,165	19,678	1.48	25	26	9
South Dakota	22,363	15,147	1.48	26	27	15
Vermont	29,714	20,206	1.47	27	21	45
Washington	32,975	22,463	1.47	28	33	5
Alaska	43,406	29,780	1.46	29	15	23
Mississippi	24,609	17,174	1.43	30	25	42
Ohio	31,964	22,341	1.43	31	30	44
Maine	28,531	19,999	1.43	32	35	26
Illinois	34,642	24,319	1.42	33	34	20
North Dakota	23,574	16,577	1.42	34	29	46
Kansas	28,188	19,952	1.41	35	31	40
New Hampshire	31,273	22,226	1.41	36	39	47
Massachusetts	36,090	26,226	1.38	37	37	7
Colorado	31,819	23,188	1.37	38	36	28
Idaho	25,510	18,676	1.37	39	42	36
Alabama	26,846	19,677	1.36	40	45	32
New Mexico	25,800	18,922	1.36	41	38	11
New Jersey	38,411	28,245	1.36	42	44	31
Georgia	28,950	21,528	1.34	43	40	34
Arkansas	23,735	17,710	1.34	44	41	41
Utah	25,415	19,257	1.32	45	48	21
Missouri	27,636	21,262	1.30	46	43	43
Texas	28,100	22,238	1.26	47	46	49
D.C.	39,362	31,164	1.26	48	47	3
West Virginia	25,966	20,599	1.26	49	51	50
Oklahoma	24,378	19,541	1.25	50	49	51
Louisiana	26170	21,022	1.24	51	50	48
U.S. AVERAGE	32,880	23,054	1.43			

TABLE I–5

AVERAGE SALARY OF TEACHERS IN 1990–91 COMPARED TO 1990 PER CAPITA PERSONAL INCOME

State	Average Teacher Salary	Per Capita Personal Income	Ratio of Salary to Per Capita Income 1990–91	1989–90	1980–81	Rank 90–91	89–90	80–81
Michigan	$37,800	$18,346	2.06	2.05	2.09	1	2	3
Rhode Island	38,220	18,841	2.03	2.00	2.08	2	5	4
Alaska	43,406	21,761	1.99	2.04	2.10	3	3	2
Indiana	32,931	16,864	1.95	1.94	1.87	4	9	18
Kentucky	29,115	14,929	1.95	1.91	1.96	5	11	11
Mississippi	24,609	12,735	1.93	2.06	1.88	6	1	16
Pennsylvania	36,057	18,672	1.93	1.91	1.81	7	10	22
New York	42,080	21,975	1.91	1.90	1.99	9	13	7
Wisconsin	33,077	17,503	1.89	1.90	1.79	8	12	24
West Virginia	25,966	13,747	1.89	1.82	1.89	10	20	14
Arizona	30,773	16,297	1.89	1.85	1.88	11	17	17
Oregon	32,295	17,156	1.88	1.95	1.83	12	7	21
California	39,118	20,795	1.88	1.91	1.79	13	8	26
South Carolina	28,174	15,099	1.87	2.00	1.89	14	4	13
Ohio	31,964	17,473	1.83	1.85	1.74	15	16	33
Louisiana	26,170	14,391	1.82	1.86	1.91	16	15	12
Nevada	35,269	19,416	1.82	1.78	1.55	17	25	46
New Mexico	25,800	14,228	1.81	1.88	2.06	18	14	5
Alabama	26,846	14,826	1.81	1.81	1.97	19	22	10
Utah	25,415	14,083	1.80	1.82	2.12	20	21	1
North Carolina	29,165	16,203	1.80	1.83	1.98	21	19	9
Tennessee	28,248	15,798	1.79	1.83	1.88	22	18	15
Minnesota	33,128	18,731	1.77	1.81	1.77	23	23	29
Wyoming	28,996	16,398	1.77	1.99	1.65	24	6	39
Montana	26,696	15,110	1.77	1.81	1.79	25	24	25
Delaware	35,246	20,039	1.76	1.75	1.78	26	31	28
Maryland	38,312	21,864	1.75	1.74	1.76	27	32	32
Washington	32,975	18,858	1.75	1.73	1.98	28	37	8
Connecticut	43,398	25,358	1.71	1.66	1.44	29	42	50
Georgia	28,950	16,944	1.71	1.73	1.85	30	36	20
Texas	28,100	16,459	1.71	1.78	1.61	31	26	41
Illinois	34,642	20,303	1.71	1.74	1.79	32	33	23
Vermont	29,714	17,436	1.70	1.76	1.52	33	29	49
Colorado	31,819	18,794	1.69	1.76	1.69	34	30	36
Idaho	25,510	15,160	1.68	1.73	1.76	35	35	30
Arkansas	23,735	14,218	1.67	1.77	1.78	36	27	27
Maine	28,531	17,200	1.66	1.65	1.70	37	44	34
Hawaii	33,548	20,254	1.66	1.76	1.99	38	28	6
Virginia	32,692	19,746	1.66	1.63	1.58	39	46	43
Florida	30,555	18,586	1.64	1.63	1.58	40	47	44
D.C.	39,362	24,181	1.63	1.64	.86	41	45	19
Iowa	27,949	17,249	1.62	1.72	1.69	42	38	35
Massachusetts	36,090	22,642	1.59	1.56	1.76	43	49	31
Missouri	27,636	17,497	1.58	1.65	1.66	44	43	38
Oklahoma	24,378	15,444	1.58	1.66	1.54	45	41	47
Kansas	28,188	17,986	1.57	1.68	1.53	46	39	48
North Dakota	23,574	15,255	1.55	1.74	1.62	47	34	40
Nebraska	26,592	17,221	1.54	1.66	1.60	48	40	42
New Jersey	38,411	24,968	1.54	1.50	1.58	49	50	45
New Hampshire	31,273	20,789	1.50	1.43	1.37	50	51	51
South Dakota	22,363	15,872	1.41	1.58	1.66	51	48	37
U.S. AVERAGE	$32,880	$18,685	1.76	1.78	1.77			

TABLE I–6

STATE RANKINGS BY 1990–91 AVERAGE TEACHER SALARY ADJUSTED BY THE 1990 AFT INTERSTATE COST–OF–LIVING INDEX

State	Average Salary	Cost of Living Index	Salary Adjust–ment	Adjusted Average Salary	Adjusted Rank	Original Rank
Michigan	$37,800	94.3	2,265	$40,065	1	8
New York	42,080	113.4	(4,981)	37,099	2	3
California	39,118	108.2	(2,974)	36,144	3	5
Illinois	34,642	96.5	1,274	35,916	4	14
Minnesota	33,128	92.9	2,524	35,652	5	16
Wisconsin	33,077	92.9	2,523	35,600	6	17
Indiana	32,931	93.4	2,331	35,262	7	19
Pennsylvania	36,057	103.6	(1,258)	34,799	9	11
Nevada	35,269	101.5	(507)	34,762	8	12
Maryland	38,312	110.7	(3,707)	34,605	10	7
Rhode Island	38,220	111.0	(3,779)	34,441	11	9
Connecticut	43,398	126.3	(9,044)	34,353	12	2
Virginia	32,692	95.6	1,499	34,191	13	20
Delaware	35,246	103.9	(1,338)	33,908	14	13
Oregon	32,295	95.7	1,460	33,755	15	21
Ohio	31,964	95.7	1,449	33,413	16	22
Washington	32,975	99.5	158	33,133	17	18
Kentucky	29,115	89.4	3,461	32,576	18	29
North Carolina	29,165	91.3	2,771	31,936	19	28
Florida	30,555	95.8	1,332	31,887	20	26
Alaska	43,406	137.0	(11,723)	31,683	21	1
Georgia	28,950	92.0	2,527	31,477	22	31
Colorado	31,819	101.8	(576)	31,243	23	23
Vermont	29,714	95.3	1,473	31,187	24	27
Tennessee	28,248	90.8	2,849	31,097	25	33
Texas	28,100	90.5	2,940	31,040	26	36
Wyoming	28,996	93.5	2,032	31,028	27	30
Kansas	28,188	91.2	2,733	30,922	28	34
Arizona	30,773	100.1	(34)	30,739	29	25
D.C.	39,362	128.4	(8,706)	30,656	30	4
South Carolina	28,174	93.2	2,070	30,244	31	35
New Jersey	38,411	127.2	(8,208)	30,203	32	6
Iowa	27,949	92.5	2,252	30,201	33	37
Missouri	27,636	91.6	2,530	30,166	34	38
Maine	28,531	95.1	1,469	30,000	35	32
Alabama	26,846	90.0	2,969	29,815	36	39
New Hampshire	31,273	105.1	(1,505)	29,768	37	24
Nebraska	26,592	90.9	2,674	29,266	38	41
Massachusetts	36,090	124.0	(6,988)	29,102	39	10
West Virginia	25,966	89.4	3,067	29,033	40	43
Montana	26,696	92.2	2,256	28,952	41	40
Louisiana	26,170	91.0	2,604	28,774	42	42
New Mexico	25,800	92.4	2,125	27,925	43	44
Mississippi	24,609	88.3	3,276	27,885	44	47
Utah	25,415	92.3	2,123	27,538	45	46
Idaho	25,510	92.8	1,973	27,483	46	45
Oklahoma	24,378	89.2	2,955	27,333	47	48
Arkansas	23,735	88.7	3,034	26,769	48	49
North Dakota	23,574	90.4	2,517	26,091	49	50
South Dakota	22,363	89.5	2,632	24,995	50	51
Hawaii	33,548	135.0	(8,698)	24,850	51	15
U.S. AVERAGE	$32,880	100.0	0	$32,880		

Source: AFT Research Department (see F. Howard Nelson, "An Interstate Cost-of-Living Index," Educational Evaluation and Policy Analysis, Spring 1991, Vol. 13,pp 103-111, for technical documentation) except Hawaii, Alaska, and Washington D.C. (see data sources appendix to this report).

TABLE I-7

STATE RANKINGS BY 1990-91 AVERAGE TEACHER SALARY ADJUSTED FOR DIFFERENCES IN TEACHING EXPERIENCE AMONG STATES

	1990-91		Average Years of Experience*	Annual Salary Change	Experience		Adjusted Average Salary	Rank	Original Rank
	Starting Salary	Average Salary			Exceeding U.S. Average	Salary Adjustment			
Alaska	$29,950	$43,406	12.83	1,049	-2.0	$2,048	$45,454	1	1
Connecticut	25,312	43,398	16.47	1,098	1.7	(1,854)	41,543	2	2
New York	26,375	42,080	15.73	999	0.9	(947)	41,133	3	3
California	24,570	39,118	15.85	918	1.1	(981)	38,137	4	5
New Jersey	24,500	38,411	15.73	885	0.9	(839)	37,572	5	6
Maryland	23,548	38,312	15.66	943	0.9	(828)	37,484	6	7
Michigan	22,400	37,800	16.56	930	1.8	(1,658)	36,142	7	8
D.C.	23,327	39,362	18.81	852	4.0	(3,438)	35,924	9	4
Nevada	24,358	35,269	14.41	757	-0.4	278	35,547	8	12
Rhode Island	20,887	38,220	17.65	982	2.9	(2,822)	35,398	10	9
Massachusetts	21,800	36,090	16.17	884	1.4	(1,231)	34,859	11	10
Pennsylvania	23,250	36,057	16.74	765	2.0	(1,502)	34,555	12	11
Delaware	21,112	35,246	15.57	908	0.8	(720)	34,526	13	13
Illinois	21,954	34,642	16.26	781	1.5	(1,154)	33,488	14	14
Oregon	20,357	32,295	13.83	863	-0.9	817	33,112	15	21
Virginia	22,206	32,692	14.32	733	-0.5	338	33,030	16	20
Washington	20,612	32,975	15.10	819	0.3	(261)	32,714	17	18
Colorado	19,786	31,819	14.09	854	-0.7	586	32,405	18	23
Indiana	20,247	32,931	15.47	820	0.7	(568)	32,363	19	19
Arizona	21,375	30,773	12.65	743	-2.1	1,584	32,357	20	25
Hawaii	23,792	33,548	16.89	578	2.1	(1,218)	32,330	21	15
New Hampshire	20,635	31,273	13.47	790	-1.3	1,036	32,309	22	24
Wisconsin	20,689	33,077	15.99	775	1.2	(940)	32,137	23	17
Minnesota	21,029	33,128	16.39	738	1.6	(1,191)	31,937	24	16
Ohio	18,452	31,964	14.98	902	0.2	(183)	31,781	25	22
Florida	21,368	30,555	13.67	672	-1.1	747	31,302	26	26
Vermont	18,509	29,714	13.78	813	-1.0	810	30,524	27	27
Georgia	20,471	28,950	12.53	677	-2.2	1,520	30,470	28	31
Wyoming	19,238	28,996	13.65	715	-1.1	809	29,805	29	30
Texas	20,150	28,100	12.39	642	-2.4	1,535	29,635	30	36
North Carolina	19,810	29,165	14.46	647	-0.3	208	29,373	31	28
Kentucky	19,311	29,115	14.75	664	-0.0	14	29,129	32	29
South Carolina	19,757	28,174	13.42	627	-1.4	854	29,028	33	35
Maine	18,878	28,531	14.22	679	-0.6	378	28,909	34	32
Tennessee	20,150	28,248	14.08	575	-0.7	398	28,646	35	33
Kansas	18,954	28,188	14.08	656	-0.7	454	28,642	36	34
Missouri	20,293	27,636	14.07	522	-0.7	369	28,005	37	38
Utah	17,234	25,415	11.63	703	-3.1	2,214	27,629	38	46
Idaho	15,685	25,510	12.53	784	-2.3	1,766	27,276	39	45
Montana	18,400	26,696	13.82	600	-1.0	574	27,270	40	40
Iowa	19,404	27,949	16.37	522	1.6	(829)	27,120	41	37
Alabama	22,114	26,846	14.04	337	-0.7	248	27,094	42	39
Nebraska	18,344	26,592	14.39	573	-0.4	225	26,817	43	41
West Virginia	18,728	25,966	13.60	532	-1.2	626	26,592	44	43
Louisiana	17,486	26,170	14.12	615	-0.7	407	26,577	45	42
New Mexico	19,124	25,800	14.03	476	-0.7	355	26,155	46	44
Oklahoma	18,575	24,378	12.41	468	-2.4	1,107	25,485	47	48
Arkansas	17,458	23,735	12.18	515	-2.6	1,338	25,073	48	49
Mississippi	18,950	24,609	13.72	412	-1.1	436	25,044	49	47
North Dakota	16,274	23,574	13.28	550	-1.5	823	24,397	50	50
South Dakota	16,676	22,363	12.69	448	-2.1	935	23,298	51	51
U.S. AVERAGE	$21,542	$32,880	14.8	767	0.0	$0	$32,880		

* Sum of full-time public school (U.S. average is 13.5 years), amd private school (U.S. average is 1.03 years) teaching experience, and one-half of part-time public experience (U.S. average is .73 years).
Data from U.S. Department of Education's 1987-88 school and staffing survey.

TABLE I-8

EXPENDITURES PER PUPIL (MEMBERSHIP) IN 1990-91*, AND THE AVERAGE TEACHER SALARY IN 1990-91

	State	Expenditures Per Pupil		Percent of U.S. Average	Average Salary 1988-89	Percent of U.S. Average	Salary Rank
1	New Jersey	$7,795	b	160%	$38,411	117%	6
2	New York	7,647	c	157%	42,080	128%	3
3	D.C.	7,550	b	155%	39,362	120%	4
4	Alaska	7,226	b	148%	43,406	132%	1
5	Connecticut	7,016	c	144%	43,398	132%	2
6	Rhode Island	6,395	c	131%	38,220	116%	9
7	Pennsylvania	5,924	b	122%	36,057	110%	11
8	Massachusetts	5,894	b	121%	36,090	110%	10
9	Vermont	5,686	b	117%	29,714	90%	27
10	Maryland	5,679	b	117%	38,312	117%	7
11	Delaware	5,647	b	116%	35,246	107%	13
12	Wisconsin	5,475	b	112%	33,077	101%	17
13	Wyoming	5,296	b	109%	28,996	88%	30
14	Michigan	5,269	c	108%	37,800	115%	8
15	Maine	5,204	c	107%	28,531	87%	32
16	Oregon	5,159	b	106%	32,295	98%	21
17	New Hampshire	5,047		104%	31,273	95%	24
18	Illinois	4,915	b	101%	34,642	105%	14
19	Florida	4,910	b	101%	30,555	93%	26
20	Minnesota	4,865		100%	33,128	101%	16
21	Virginia	4,840	b	99%	32,692	99%	20
22	Washington	4,724		97%	32,975	100%	18
23	Montana	4,702	b	97%	26,696	81%	40
24	California	4,670	b	96%	39,118	119%	5
25	Ohio	4,563	b	94%	31,[illegible]64	97%	22
26	Indiana	4,524	c	93%	32,931	100%	19
27	Kansas	4,491	b	92%	28,188	86%	34
28	Nebraska	4,385	b	90%	26,592	81%	41
29	West Virginia	4,365	a	90%	25,966	79%	43
30	Colorado	4,352		89%	31,819	97%	23
31	Iowa	4,344	c	89%	27,949	85%	37
32	North Carolina	4,300	b	88%	29,165	89%	28
33	North Dakota	4,294	c	88%	23,574	72%	50
34	Missouri	4,272	b	88%	27,636	84%	38
35	Hawaii	4,204	c	86%	33,548	102%	15
36	Nevada	4,078		84%	35,269	107%	12
37	Arizona	4,051	b	83%	30,773	94%	25
38	Texas	4,020	c	83%	28,100	85%	36
39	Georgia	3,974	B	82%	28,950	88%	31
40	South Carolina	3,834	b	79%	28,174	86%	35
41	New Mexico	3,759	c	77%	25,800	78%	44
42	Tennessee	3,707		76%	28,248	86%	33
43	South Dakota	3,704	b	76%	22,363	68%	51
44	Kentucky	3,668	b	75%	29,115	89%	29
45	Louisiana	3,593	b	74%	26170	80%	42
46	Oklahoma	3,533	c	73%	24,378	74%	48
47	Alabama	3,383		69%	26,846	82%	39
48	Arkansas	3,276	a	67%	23,735	72%	49
49	Idaho	3,039	b	62%	25,510	78%	45
50	Mississippi	2,947		61%	24,609	75%	47
51	Utah	2,629	b	54%	25,415	77%	46
	U.S. AVERAGE	$4,869		100%	$32,880	100%	

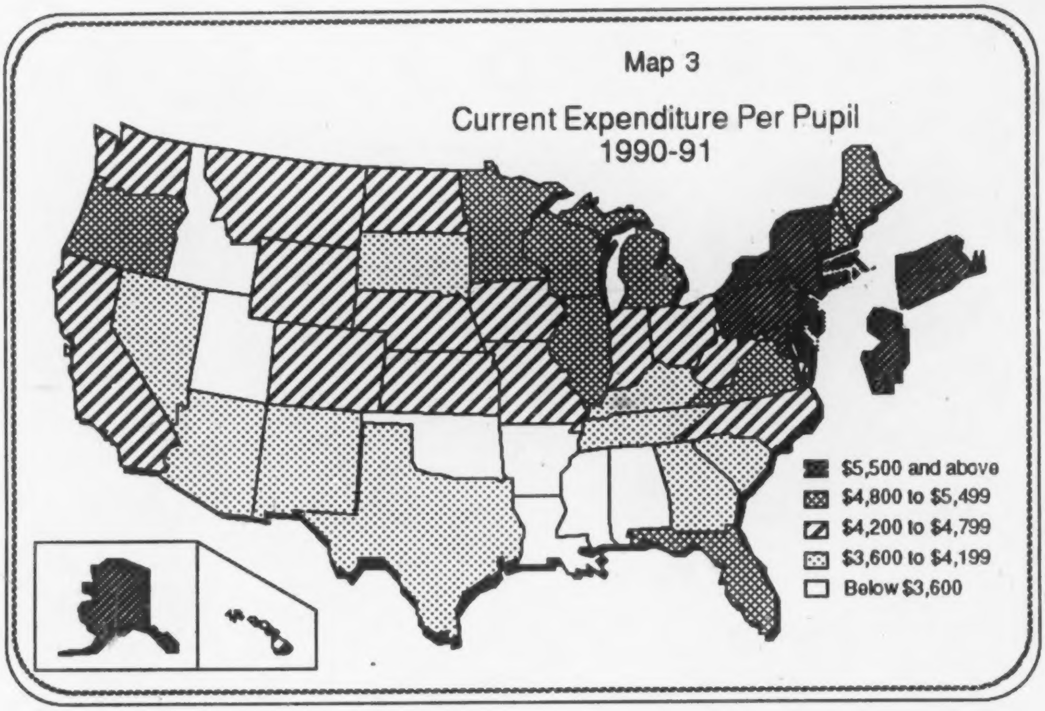
*Expenditure figures correspond to the federal definition of current expenditures per member.
a=preliminary or estimate; b=AFT estimate (based on data supplied by states when available).
c=based primarily on December 1990 estimates reported by NCES

TABLE I–9

TRENDS IN EXPENDITURES PER PUPIL (MEMBERSHIP), 1988–89 TO 1990–91

							-----Percent Change-----		
State	Expenditures Per Pupil* 1988–89	Rank	Expenditures Per Pupil 1989–90	Rank	Expenditures Per Pupil 1990–91	Rank	1988–89 to 1989–90	1989–90 to 1990–91	1988–89 to 1990–91
New Jersey	$6,762	3	$7,184	1	$7,795	1	6.2%	8.5%	15.3%
New York	6,655	4	6,976	4	7,647	2	4.8%	9.6%	14.9%
D.C.	6,888	2	7,180	2	7,550	3	4.2%	5.2%	9.6%
Alaska	6,940	1	7,154	3	7,226	4	3.1%	1.0%	4.1%
Connecticut	6,479	5	6,738	5	7,016	5	4.0%	4.1%	8.3%
Rhode Island	5,517	6	5,963	6	6,395	6	8.1%	7.2%	15.9%
Pennsylvania	5,180	8	5,557	9	5,924	7	7.3%	6.6%	14.4%
Massachusetts	5,492	7	5,728	7	5,894	9	4.3%	2.9%	7.3%
Vermont	5,196	9	5,520	8	5,686	8	6.2%	3.0%	9.4%
Maryland	5,088	10	5,327	11	5,679	10	4.7%	6.6%	11.6%
Delaware	4,958	12	5,327	10	5,647	11	7.4%	6.0%	13.9%
Wisconsin	4,760	13	5,046	13	5,475	12	6.0%	8.5%	15.0%
Wyoming	5,030	11	5,142	12	5,296	13	2.2%	3.0%	5.3%
Michigan	4,734	14	5,037	14	5,269	14	6.4%	4.6%	11.3%
Maine	4,330	17	4,770	16	5,204	15	10.2%	9.1%	20.2%
Oregon	4,598	15	4,826	15	5,159	16	4.9%	6.9%	12.2%
New Hampshire	4,328	18	4,652	19	5,047	17	7.5%	8.5%	16.6%
Illinois	4,265	19	4,551	21	4,915	18	6.7%	8.0%	15.2%
Florida	4,210	21	4,676	18	4,910	19	11.1%	5.0%	16.6%
Minnesota	4,515	16	4,755	17	4,865	20	5.3%	2.3%	7.7%
Virginia	4,225	20	4,566	20	4,840	21	8.1%	6.0%	14.5%
Washington	4,051	25	4,301	24	4,724	22	6.2%	9.8%	16.6%
Montana	3,893	30	4,198	27	4,702	23	7.8%	12.0%	20.8%
California	4,194	22	4,456	22	4,670	24	6.2%	4.8%	11.3%
Ohio	4,175	23	4,346	23	4,563	25	4.1%	5.0%	9.3%
Indiana	3,933	29	4,175	29	4,524	26	6.2%	8.4%	15.0%
Kansas	4,014	28	4,272	25	4,491	27	6.4%	5.1%	11.9%
Nebraska	4,101	24	4,137	30	4,385	28	0.9%	6.0%	6.9%
West Virginia	3,580	38	3,980	35	4,365	29	11.2%	9.7%	21.9%
Colorado	4,047	26	4,243	26	4,352	30	4.8%	2.6%	7.5%
Iowa	4,027	27	4,185	28	4,344	31	3.9%	3.8%	7.9%
North Carolina	3,594	36	4,095	32	4,300	32	13.9%	5.0%	19.6%
North Dakota	3,635	34	4,105	31	4,294	33	12.9%	4.6%	18.1%
Missouri	3,839	32	4,069	33	4,272	34	6.0%	5.0%	11.3%
Hawaii	3,841	31	4,013	34	4,204	35	4.5%	4.8%	9.5%
Nevada	3,486	39	3,808	37	4,078	36	9.2%	7.1%	17.0%
Arizona	3,728	33	3,858	36	4,051	37	3.5%	5.0%	8.7%
Texas	3,582	37	3,797	38	4,020	38	6.0%	5.9%	12.2%
Georgia	3,616	35	3,731	39	3,974	39	3.2%	6.5%	9.9%
South Carolina	3,441	40	3,655	40	3,834	40	6.2%	4.9%	11.4%
New Mexico	3,302	42	3,544	42	3,759	41	7.3%	6.1%	13.8%
Tennessee	3,272	43	3,518	43	3,707	42	7.5%	5.4%	13.3%
South Dakota	3,369	41	3,555	41	3,704	43	5.5%	4.2%	10.0%
Kentucky	3,009	48	3,170	47	3,668	44	5.3%	15.7%	21.9%
Louisiana	3,138	45	3,390	44	3,593	45	8.0%	6.0%	14.5%
Oklahoma	3,159	44	3,191	45	3,533	46	1.0%	10.7%	11.8%
Alabama	3,019	47	3,089	48	3,383	47	2.3%	9.5%	12.1%
Arkansas	3,023	46	3,176	46	3,276	48	5.0%	3.1%	8.4%
Idaho	2,661	50	2,867	50	3,039	49	7.7%	6.0%	14.2%
Mississippi	2,726	49	2,903	49	2,947	50	6.5%	1.5%	8.1%
Utah	2,413	51	2,446	51	2,629	51	1.4%	7.5%	9.0%
U.S. AVERAGE	$4,299		$4,575		$4,869		6.4%	6.4%	13.3%

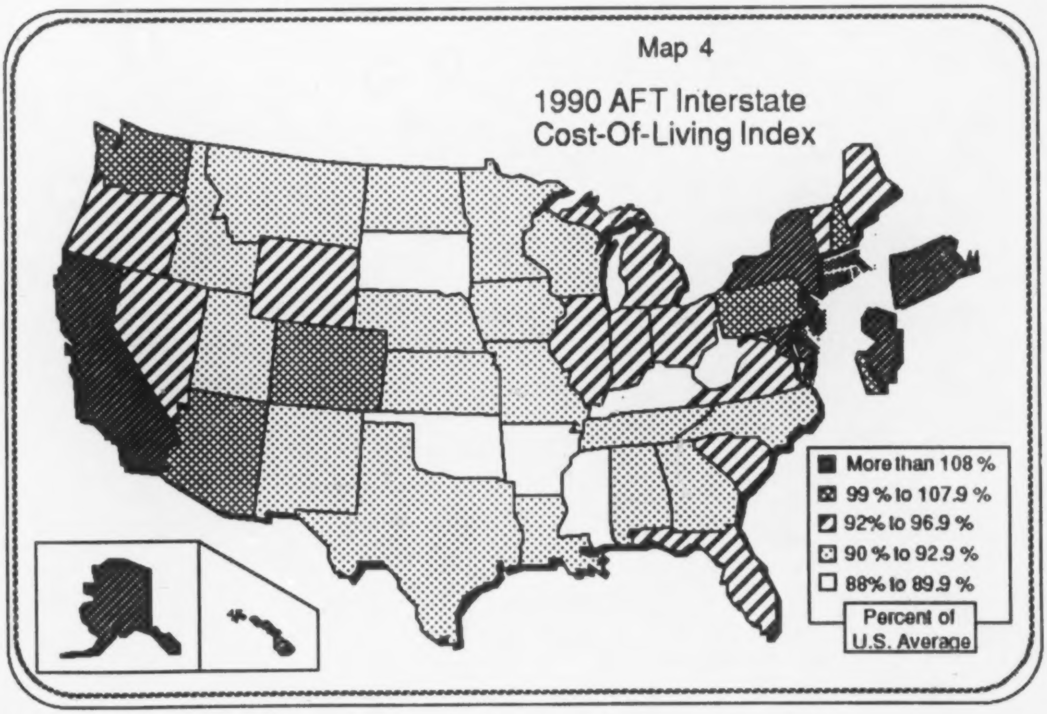
* Final tabulations of the U.S. Department of Education.



Map 3

Current Expenditure Per Pupil
1990-91

▩ $5,500 and above
▦ $4,800 to $5,499
▨ $4,200 to $4,799
⊡ $3,600 to $4,199
☐ Below $3,600



Map 4

1990 AFT Interstate
Cost-Of-Living Index

▩ More than 108 %
▦ 99 % to 107.9 %
▨ 92% to 96.9 %
⊡ 90 % to 92.9 %
☐ 88% to 89.9 %
Percent of
U.S. Average

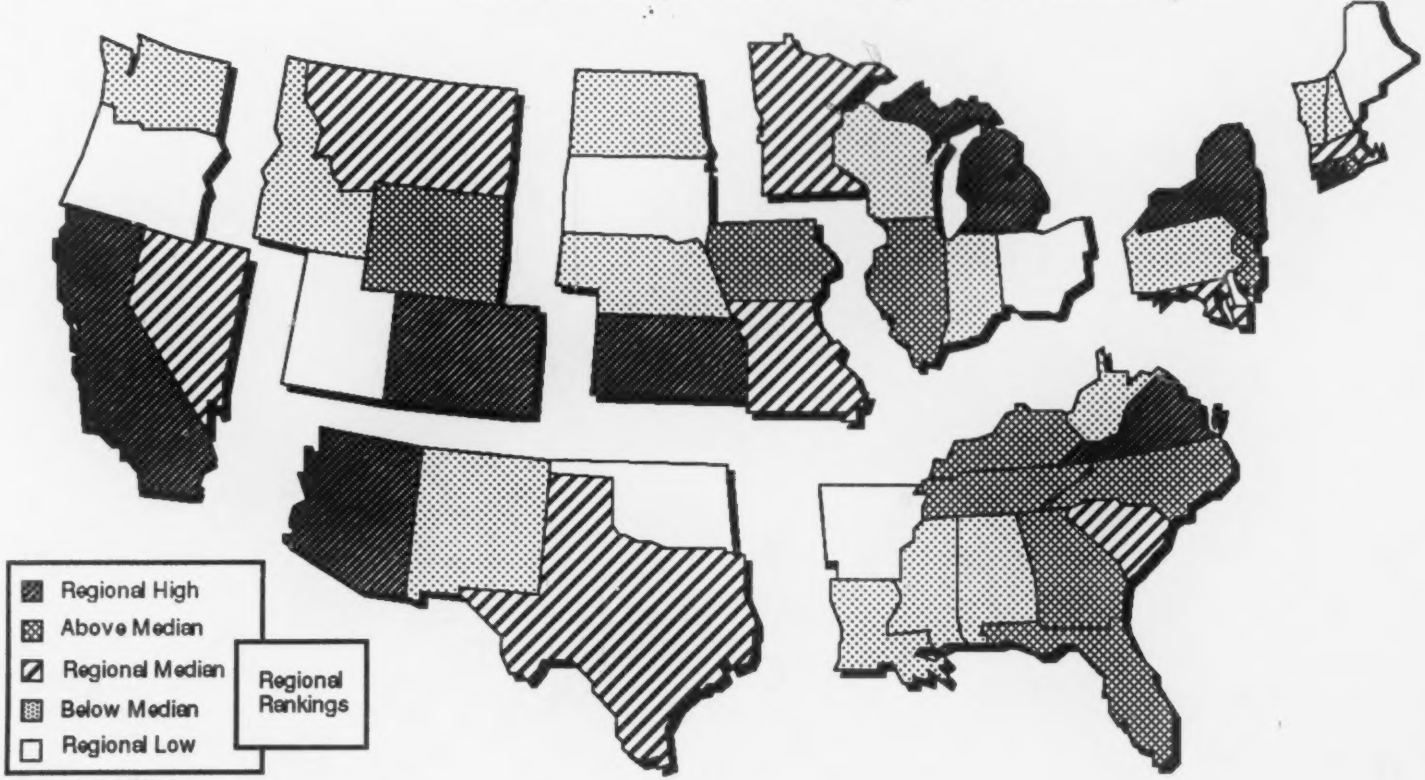
TABLE I–10

EXPENDITURES PER PUPIL AND THE AVERAGE TEACHER SALARY IN 1990–91 RANKED BY AVERAGE SALARY WITHIN REGION

State	Expenditures Per Pupil	Average Salary
NEW ENGLAND		
Connecticut	$7,016	$43,398
Rhode Island	6,395	38,220
Massachusetts	5,894	36,090
New Hampshire	5,047	31,273
Vermont	5,686	29,714
Maine	5,204	28,531
MIDEAST		
New York	7,647	42,080
D.C.	7,550	39,362
New Jersey	7,795	38,411
Maryland	5,679	38,312
Pennsylvania	5,924	36,057
Delaware	5,647	35,246
GREAT LAKES		
Michigan	5,269	37,800
Illinois	4,915	34,642
Minnesota	4,865	33,128
Wisconsin	5,475	33,077
Indiana	4,524	32,931
Ohio	4,563	31,964
PLAINS		
Kansas	4,491	28,188
Iowa	4,344	27,949
Missouri	4,272	27,636
Nebraska	4,385	26,592
North Dakota	4,294	23,574
South Dakota	3,704	22,363
SOUTHWEST		
Arizona	4,051	30,773
Texas	4,020	28,100
New Mexico	3,759	25,800
Oklahoma	3,533	24,378
SOUTHEAST		
Virginia	4,840	32,692
Florida	4,910	30,555
North Carolina	4,300	29,165
Kentucky	3,668	29,115
Georgia	3,974	28,950
Tennessee	3,707	28,248
South Carolina	3,834	28,174
Alabama	3,383	26,846
Louisiana	3,593	26170
West Virginia	4,365	25,966
Mississippi	2,947	24,609
Arkansas	3,276	23,735
ROCKY MOUNTAINS		
Colorado	4,352	31,819
Wyoming	5,296	28,996
Montana	4,702	26,696
Idaho	3,039	25,510
Utah	2,629	25,415
FAR WEST		
California	4,670	39,118
Nevada	4,078	35,269
Washington	4,724	32,975
Oregon	5,159	32,295
Alaska	7,226	43,406
Hawaii	4,204	33,548
U.S. AVERAGE	$4,869	$32,880

Map 5

1990-91 Average Teacher Salary, Ranked Within Region


▨ Regional High
▩ Above Median
◩ Regional Median
▦ Below Median
☐ Regional Low
Regional Rankings

II. Trends in Teacher Salaries Compared to Other Workers and Professions

The economic downturn of the early 1990's shows up in the teacher salary data. The 5.0 percent increase in average salaries in 1991 is the smallest gain in 19 years. In 1990, teacher salaries failed to keep pace with inflation for the first time since 1981. The inflation-adjusted salary of teachers rose just $20 in two years, and only $1,000 since 1986, the year when teacher purchasing power was finally restored to 1972 levels.

Trends in Teacher Salaries Compared to Inflation. The purchasing power of teachers, measured in 1991 dollars according to the Consumer Price Index for All Urban Consumers, has risen approximately $7,000 since 1981. Teachers, however, lost $130 in 1990 and are expected to gain back only $150 in 1991. Over the past five years, teacher purchasing power grew by just $200 a year.

As shown in Table II-1 and Figure II-3, purchasing power for teachers has been restored to the peak purchasing power period of 1971-73 with about $1,000 to spare. In 1956, the average teacher salary was $20,543 (in 1991 dollars)--about two-thirds of the current salary level and less than the average beginning teacher salary in 1991. During the period of rapid inflation in the mid-1970's and early 1980's, as shown in Figure II-1, the average teacher salary increase fell below the inflation rate at the onset of inflation but increased as inflation waned. The real wage gains experienced by teachers in the early 1980's and mid-1980's may be a product of this adjustment lag. In Table II-1 and the following tables, the 1991 inflation rate is estimated at 4.5 percent. The gap between the increase in the average teacher salary (5.0%) and the estimated inflation rate (4.5%) is the smallest gap experienced during the previous five years except for 1990. During 1990, the economic response to the Iraqi invasion of Kuwait pushed the inflation rate to 6.1 percent, substantially above the 5.7 percent growth in teacher salaries.

Trends in Teacher Salaries Compared to the Standard of Living. Merely adjusting for inflation does not adequately describe the financial well-being of teachers. Had teacher purchasing power remained the same since 1956, teachers would be earning approximately $7,000 less than the average worker in 1989. While teacher salaries gained favorably on inflation during the early 1980's, the relative standard of living for teachers remained about the same in the 1980's, and well below levels in the 1960's and 1970's.

The ratio of the average teacher salary to the Gross Domestic Product (an economic measure similar to the Gross National Product or GNP) per capita began the decade of the 1980's at 1.33--the lowest level in three decades of data presented in Table II-1. By 1986, the ratio rose to 1.46 and stayed at about that level for the

BEST AVAILABLE COPY

subsequent five years. Teachers enjoyed their highest relative standard of living in the 1960's with the ratio of the average teacher salary to per capita GDP ranging from 1.66 to 1.80. During the 1970's, the decade began with a ratio of 1.76, which declined rapidly to 1.37 in 1978-79.

Trends in Teacher Salaries Compared to the Average Annual Earnings of All Workers. The ratio of teacher salaries to the mean average annual earnings of the full-time, nonagricultural worker was 1.21 in 1990 as shown in Table II-2. This ratio is at its highest level ever during the past 35 years. The ratio has been as low as 1.00 in 1957 and as high as 1.14 in 1971 but fell to 1.01 as recently as 1981. Figure II-3 illustrates these trends.

Trends in Teacher Salaries Compared to the Average Annual Salaries of All Government Workers. Trends in government worker salaries have closely matched trends in teacher salaries. Teachers outpaced government workers over the 1960's, with the ratio of teacher salaries to government worker salaries rising to 1.11 in 1968. During the 1970s, however, government workers fared much better than teachers and the ratio fell to 1.00 by 1982. In 1990, teachers had a 13 percent advantage over all government workers, about the same as the previous year.

Trends in Teacher Salaries Adjusted for Work Experience. Though teacher salaries are at the highest levels ever, the average teacher in 1990-91 had an estimated 15.9 years of experience, more experience than at any time over the past three decades. Clearly, the rapid rise in teacher salaries over the early years of the 1980's was due primarily to layoffs of low-paid teachers and minimal hiring of beginning teachers. The teacher experience effect has abated over the past few years due to the near absence of layoffs and an increase in hiring. The demographic effect of experience on the average salary may increase once again, because layoffs are expected to rise in 1991-92. The educational attainment of teachers has increased at a rate commensurate with their experience. In 1975, less than 40 percent of teachers held a masters degree. In 1986, the comparable figure was about 50 percent.

With an estimated 15.9 years of experience, the average teacher earned $32,880 in 1990-91. During 1972, the average teacher earned $31,997 (in 1991 dollars), but had only 10.7 years of experience. If a year of experience yields about 2.2 percent more on the salary schedule, a teacher with 16 years of experience in 1972 earned approximately $35,977 (in 1991 dollars)--$3,000 more than teachers with 16 years of experience in 1991. Adjustments for other years are shown in Table II-3. Clearly, continued teacher dissatisfaction with their salaries seems legitimate from this perspective. The salary-experience data are taken from Table !-7, which shows that the typical state awards an average of $767 per year, or 2.2 percent of the average salary, for each year between the starting salary and the average salary reached in 14.8 years.

Average Teacher Salaries Compared to Selected White-Collar Occupations. The relationship of salaries in other white-collar occupations to each other changed little over the past 25 years, as shown in Table II-4 and illustrated in Figure II-5. For the sixth consecutive year, the average teacher salary grew faster or at the same rate as salaries in all other white-collar occupations (4th panel of Table II-4) except for lawyers in 1988. The lawyers' average salary grew at a 6.2 percent rate in 1988. The job categories described in the tables and figure, such as Accountant "III" or Chemist "IV", contain the accountant or chemist who had earnings in the middle of the income distribution for all accountants or chemists. The figures in Table II-4 are the average of all people in that job category, such as Accountant III or Chemist IV. Lawyers earned about double the average teacher salary, chemists and engineers about 60 percent more and auditors and accountants about 15 to 20 percent more. Salaries in other white-collar occupations deteriorated relative to teacher salaries through the mid-1970's. Other white-collar occupations gained sharply on teachers from the mid-1970's until 1982, but in just the past eight years, most of this gain has been erased. In 1962, teachers earned less relative to all of the occupations listed in the tables compared to 1990. Some of the decline in earnings in other occupations relative to teachers can be traced to changes in the sample design in 1986, 1987 and 1989 that incorporated smaller firms into the sample.

Teacher Salaries Compared to Academic Salaries. Academic salaries have not maintained the same consistent relationship with teacher salaries that private sector white-collar occupations have kept. The salary advantage of assistant professors over teachers had declined continuously since 1963, and in 1988, the advantage slipped to one percent (third panel of Table II-4). Salaries of assistant professors reported to the AUUP in the subsequent three years, however, rebounded sharply and increased by nearly 20 percent over the past three years. Assistant professors now average a 5 percent higher salary than elementary and secondary teachers. While full professors still have an 84 percent advantage, this figure fell continuously from a 120 percent advantage in 1967 to an 81% advantage in 1984. During the 1960's, full professors enjoyed higher real earnings than did Attorney III's. For 1985, 1986 and 1987 academics experienced salary gains on par with teachers. In 1988 academic salaries improved at a slower rate than teacher salaries, but in 1989, they rose at a 6.2 percent rate, in 1990 they rose by 6.0%, and in 1991 they rose by 5.2 percent.

Projected Wage Increases For 1990-91. An analysis of about 40 teacher salary adjustments or wage agreements covering 1,000 or more workers for 1991-92 indicates a continued downturn in teacher salaries as shown in Table 10. The average increase reported in multi-year contracts prior to September 1990 for 17 agreements covering 1991-92 is 5.9 percent, while the average increase in 27 settlements reported between August 1989 and April 1990 for 1990-91 is 5.5 percent. Based on the same projections methodology applied to 77 wage agreements, a 4.9 percent wage increase was predicted for 1990-91. The actual national average increase was 5.0 percent. Figure 10 at the beginning of this report graphs these data against past projections using this data source and the national average salary based on data collected from state departments of education.

Salaries of Nonteaching Personnel. The average teacher salary increase of 186 percent since 1975-76 has been more than the increase in any category of nonteaching personnel shown in Table II-5, except central office secretaries and superintendents (up 191 percent). Though no data on age exist for occupations other than teaching, the closing of the teacher-administrator salary gap probably reflects the rapid increase in teacher experience over the decade shown in Table II-3. Beginning teacher salaries, for example, rose only 170 percent. Adjusted for inflation, school personnel paid hourly have not experienced wage growth over the past five years. In 1985-86, teacher aides made $7.84 per hour; now they make $7.77. Over the same period, custodian wages declined 16 cents per hour and cafeteria workers got 10 cents an hour less. Bus drivers received 24 cents per hour less.

During the 1990-91 school year, superintendents' salaries grew 5.9 percent, well in excess of the teacher salary growth rate. Principal salaries grew even faster at a 6.1 percent rate. Central office secretaries, custodians and cafeteria workers also experienced slightly greater wage gains than teachers.

TABLE II–1

TRENDS IN TEACHER SALARIES COMPARED TO INFLATION AND GROSS DOMESTIC PRODUCT PER CAPITA

	Average Teacher Salary		Consumer Price Index		Average Teacher Salary (1991 Dollars)		Per Capita Gross Domestic Product		Teacher Salary To Per Capita GDP Ratio
	Salary	Change	CPI	Change	Salary	Change	GDP	Change	
1991	32,880	5.0%	139.8 *	4.5%*	32,880	0.5%	22,600 *	3.0%	1.45
1990	31,319	5.7%	133.8	6.1%	32,728	–0.4%	21,942	6.4%	1.43
1989	29,636	5.6%	126.1	4.6%	32,861	0.9%	20,629	5.7%	1.44
1988	28,071	5.5%	120.5	4.4%	32,572	1.0%	19,523	7.0%	1.44
1987	26,615	5.4%	115.4	4.4%	32,247	0.9%	18,254	5.6%	1.46
1986	25,260	7.2%	110.5	1.1%	31,963	6.0%	17,283	4.4%	1.46
1985	23,572	7.3%	109.3	3.8%	30,154	3.3%	16,559	5.6%	1.42
1984	21,974	6.9%	105.3	4.1%	29,178	2.8%	15,686	10.0%	1.40
1983	20,547	8.5%	101.2	3.7%	28,388	4.6%	14,265	6.4%	1.44
1982	18,945	9.1%	97.6	3.8%	27,140	5.1%	13,412	2.6%	1.41
1981	17,364	7.9%	94.0	8.9%	25,828	–1.0%	13,067	10.8%	1.33
1980	16,100	7.5%	86.3	12.5%	26,085	–4.4%	11,794	7.8%	1.37
1979	14,970	5.4%	76.7	13.3%	27,290	–7.0%	10,943	9.9%	1.37
1978	14,207	6.4%	67.7	9.0%	29,342	–2.4%	9,961	11.6%	1.43
1977	13,352	6.0%	62.1	6.7%	30,063	–0.6%	8,927	10.4%	1.50
1976	12,591	7.7%	58.2	4.9%	30,249	2.7%	8,088	10.5%	1.56
1975	11,690	8.5%	55.5	6.9%	29,451	1.4%	7,321	7.6%	1.60
1974	10,778	5.9%	51.9	12.3%	29,036	–5.7%	6,805	7.3%	1.58
1973	10,176	4.9%	46.2	8.7%	30,797	–3.5%	6,343	10.7%	1.60
1972	9,705	4.7%	42.5	3.4%	31,929	1.3%	5,732	8.7%	1.69
1971	9,269	7.3%	41.1	3.3%	31,533	3.9%	5,272	7.2%	1.76
1970	8,635	8.6%	39.8	5.6%	30,336	2.9%	4,919	4.0%	1.76
1969	7,952	7.1%	37.7	6.2%	29,492	0.9%	4,728	6.9%	1.68
1968	7,423	8.7%	35.5	4.7%	29,236	3.8%	4,423	8.2%	1.68
1967	6,830	5.3%	33.9	3.0%	28,170	2.2%	4,088	4.6%	1.67
1966	6,485	4.7%	32.9	3.5%	27,560	1.2%	3,909	2.6%	1.66
1965	6,195	3.3%	31.8	1.9%	27,239	1.4%	3,810	13.1%	1.63
1964	5,995	4.6%	31.2	1.0%	26,866	3.6%	3,369	5.6%	1.78
1963	5,732	3.9%	30.9	1.6%	25,937	2.3%	3,191	4.0%	1.80
1962	5,515	4.5%	30.4	1.3%	25,366	3.2%	3,068	6.0%	1.80
1961	5,275	5.6%	30.0	0.7%	24,585	4.9%	2,895	1.9%	1.82
1960	4,995	4.1%	29.8	1.4%	23,436	2.7%	2,841		1.76
1959	4,797	4.9%	29.4	1.7%	22,814	3.2%			
1958	4,571	7.8%	28.9	1.8%	22,115	6.0%			
1957	4,239	4.5%	28.4	2.9%	20,870	1.6%			
1956	4,055		27.6		20,543				

* Estimated

Figure II-1

Annual Rate of Increase in Teacher Salaries Compared to the Consumer Price Index

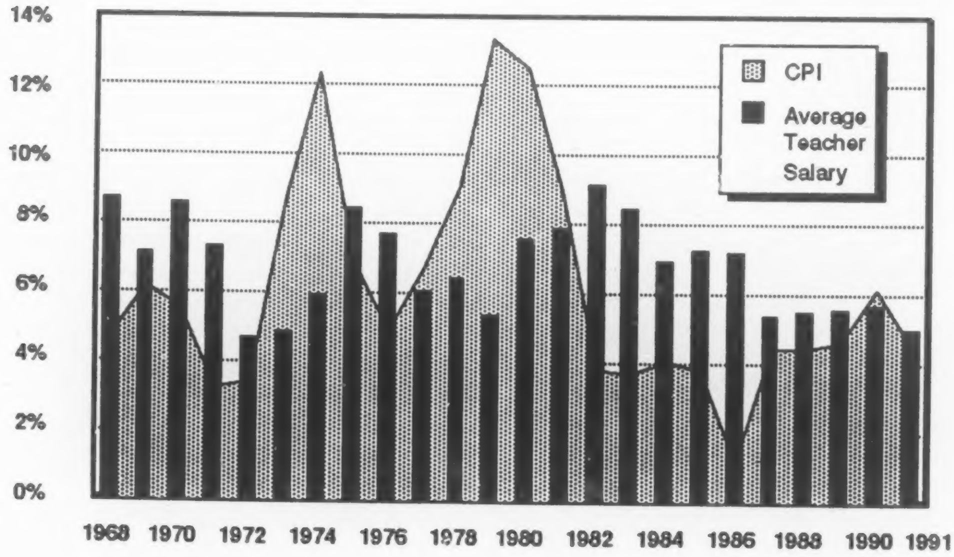


Figure II-2

Trends in Annual Earnings of Teachers, Government Workers, and All Workers

(Mean Annual Earnings in 1991 Dollars)

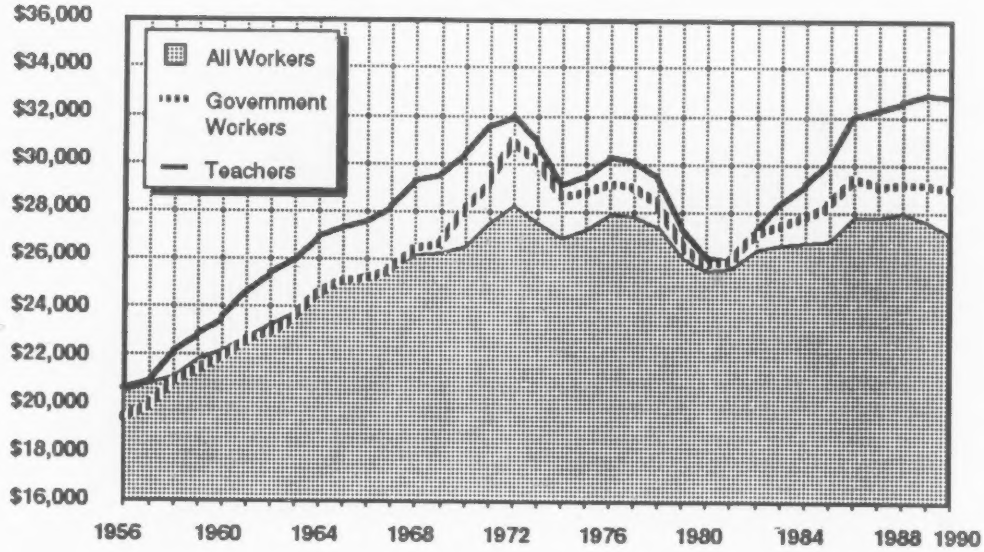


Figure II-3

Growth In Teacher Salaries Compared to Growth In Gross Domestic Product Per Capita

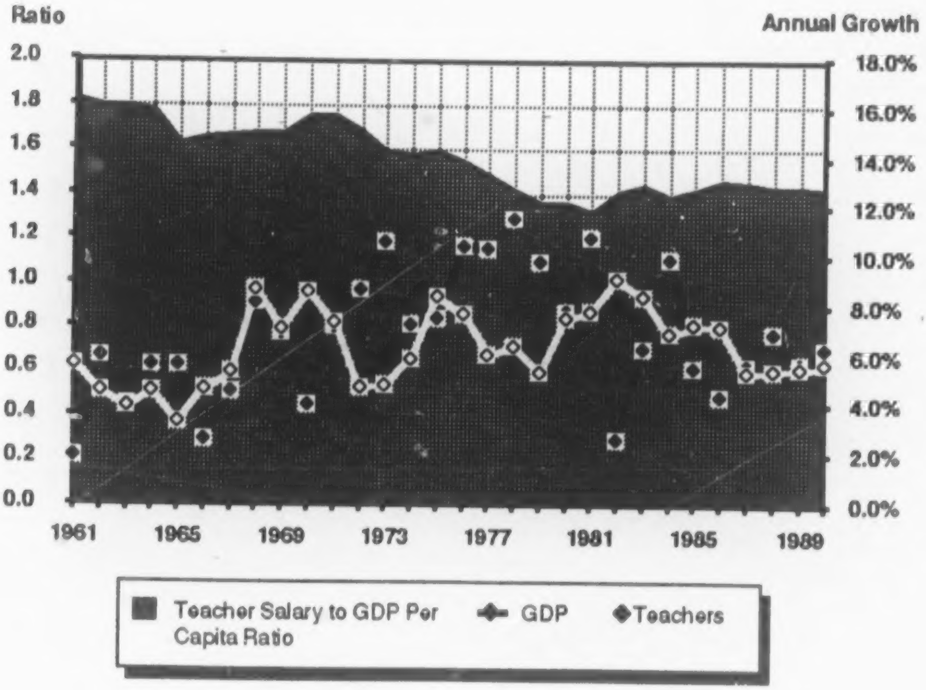


TABLE II-2

TRENDS IN TEACHER SALARIES COMPARED TO THE AVERAGE ANNUAL EARNINGS OF ALL WORKERS AND OF ALL GOVERNMENT WORKERS

		--------Mean Annual Earnings (1991 Dollars)---------						Ratio of Teacher Salary to Salary of:	
	CPI	Teachers		All Workers		Government Workers		All	Government
	Change	Salary	Change	Earnings	Change	Earnings	Change	Workers	Workers
1991	4.5%*	32,880	0.5%						
1990	6.1%	32,728	-0.4%	27,122 *	-1.7%	28,961 *	-0.8%	1.21	1.13
1989	4.6%	32,861	0.9%	27,592	-1.3%	29,183	-0.0%	1.19	1.13
1988	4.4%	32,572	1.0%	27,943	0.7%	29,185	0.4%	1.17	1.12
1987	4.4%	32,247	0.9%	27,762	0.0%	29,070	-1.1%	1.16	1.11
1986	1.1%	31,963	6.0%	27,757	3.5%	29,400	3.8%	1.15	1.09
1985	3.8%	30,154	3.3%	26,822	0.4%	28,326	1.8%	1.12	1.06
1984	4.1%	29,178	2.8%	26,718	0.2%	27,828	1.3%	1.09	1.05
1983	3.7%	28,388	4.6%	26,670	0.8%	27,465	1.5%	1.06	1.03
1982	3.8%	27,140	5.1%	26,456	3.4%	27,057	4.3%	1.03	1.00
1981	8.9%	25,828	-1.0%	25,589	0.2%	25,948	0.6%	1.01	1.00
1980	12.5%	26,085	-4.4%	25,546	-2.2%	25,795	-3.4%	1.02	1.01
1979	13.3%	27,290	-7.0%	26,110	-4.6%	26,707	-5.9%	1.05	1.02
1978	9.0%	29,342	-2.4%	27,380	-1.7%	28,382	-2.4%	1.07	1.03
1977	6.7%	30,063	-0.6%	27,840	-0.2%	29,068	-0.4%	1.08	1.03
1976	4.9%	30,249	2.7%	27,885	2.3%	29,200	1.3%	1.08	1.04
1975	6.9%	29,451	1.4%	27,268	1.4%	28,816	0.7%	1.08	1.02
1974	12.3%	29,036	-5.7%	26,880	-2.4%	28,627	-5.0%	1.08	1.01
1973	8.7%	30,797	-3.5%	27,527	-2.7%	30,127	-2.8%	1.12	1.02
1972	3.4%	31,929	1.3%	28,294	2.7%	30,982	6.2%	1.13	1.03
1971	3.3%	31,533	3.9%	27,552	3.8%	29,183	3.8%	1.14	1.08
1970	5.6%	30,336	2.9%	26,543	1.0%	28,112	5.6%	1.14	1.08
1969	6.2%	29,492	0.9%	26,284	0.4%	26,632	0.8%	1.12	1.11
1968	4.7%	29,236	3.8%	26,190	2.0%	26,426	3.1%	1.12	1.11
1967	3.0%	28,170	2.2%	25,667	1.3%	25,634	1.7%	1.10	1.10
1966	3.5%	27,560	1.2%	25,330	1.0%	25,207	0.4%	1.09	1.09
1965	1.9%	27,239	1.4%	25,078	1.8%	25,109	2.2%	1.09	1.08
1964	1.0%	26,866	3.6%	24,633	3.9%	24,566	4.4%	1.09	1.09
1963	1.6%	25,937	2.3%	23,697	1.8%	23,526	2.6%	1.09	1.10
1962	1.3%	25,366	3.2%	23,269	2.3%	22,939	1.4%	1.09	1.11
1961	0.7%	24,585	4.9%	22,737	2.3%	22,621	3.2%	1.08	1.09
1960	1.4%	23,436	2.7%	22,229	1.9%	21,915	2.5%	1.05	1.07
1959	1.7%	22,814	3.2%	21,823	3.2%	21,372	2.2%	1.05	1.07
1958	1.8%	22,115	6.0%	21,143	1.6%	20,916	5.1%	1.05	1.06
1957	2.9%	20,870	1.6%	20,802	1.4%	19,892	2.7%	1.00	1.05
1956		20,543		20,519		19,376		1.00	1.06

* Estimated

(Data sources appended to table)

TABLE II–3

TRENDS IN TEACHER SALARIES RELATED TO TEACHER EXPERIENCE

	Public K–12 Teachers		Average Experience	Difference From 1991 Levels	Salary Effect* (1991 Dollars)		Average Salary (1991 Dollars)	Adjusted Average Salary
	(Thous.)	Change			Dollars	Percent		
1991	2,390	1.3%	15.9	0.0	0	0.0%	32,880	32,880
1990	2,360	1.9%	15.8	–0.1	77	0.2%	32,728	32,805
1989	2,316	1.6%	15.7	–0.2	153	0.5%	32,861	33,014
1988	2,279	1.6%	15.6	–0.3	230	0.7%	32,572	32,802
1987	2,244	1.7%	15.4	–0.5	384	1.2%	32,247	32,631
1986	2,207	1.8%	15.2	–0.7	537	1.7%	31,963	32,500
1985	2,168	2.0%	15.0	–0.9	690	2.3%	30,154	30,845
1984	2,126	0.2%	14.8	–1.1	844	2.9%	29,178	30,022
1983	2,121	–0.2%	14.6	–1.3	997	3.5%	28,388	29,385
1982	2,125	–2.7%	14.0	–1.9	1,457	5.4%	27,140	28,598
1981	2,184	0.0%	13.2	–2.7	2,071	8.0%	25,828	27,899
1980	2,183	–1.0%	12.2	–3.7	2,838	10.9%	26,085	28,923
1979	2,206	–0.1%	11.5	–4.4	3,375	12.4%	27,290	30,665
1978	2,209	1.1%	11.0	–4.9	3,758	12.8%	29,342	33,100
1977	2,186	–0.5%	10.5	–5.4	4,142	13.8%	30,063	34,204
1976	2,196	1.9%	10.0	–5.9	4,525	15.0%	30,249	34,774
1975	2,155	1.0%	10.1	–5.8	4,449	15.1%	29,451	33,899
1974	2,133	1.4%	10.3	–5.6	4,295	14.8%	29,036	33,332
1973	2,103	1.9%	10.5	–5.4	4,142	13.4%	30,797	34,939
1972	2,063	0.4%	10.7	–5.2	3,988	12.5%	31,929	35,917
1971	2,055	2.1%	11.0	–4.9	3,758	11.9%	31,533	35,291
1970	2,013	4.0%	11.2	–4.7	3,605	11.9%	30,336	33,940
1969	1,935	4.3%	11.4	–4.5	3,452	11.7%	29,492	32,944
1968	1,855	3.7%	11.6	–4.3	3,298	11.3%	29,236	32,534
1967	1,789	4.6%	11.8	–4.1	3,145	11.2%	28,170	31,315
1966	1,710	3.8%	12.0	–3.9	2,991	10.9%	27,560	30,552
1965	1,648	4.4%	12.2	–3.7	2,838	10.4%	27,239	30,077
1964	1,578	4.6%	12.4	–3.5	2,685	10.0%	26,866	29,551
1963	1,508	3.2%	12.6	–3.3	2,531	9.8%	25,937	28,468
1962	1,461	3.8%	12.8	–3.1	2,378	9.4%	25,366	27,743
1961	1,408		13.0	–2.9	2,224	9.0%	24,585	26,809

* Based on data in Table i–7, one year of experience is associated with $767 (1991 dollars), or 2.1% of the average 1991 salary.

Source: Experience data for 1961, 1966. 1971. 1976, 1981 and 1986 from National Education Association, Status of the American Public School Teacher, 1985-86, copyright 1987 by the NEA (All Rights Reserved). Experience data for intervening years between 1961 and 1986 are interpolations. Data for 1987 to 1991 is estimated. K–12 teacher count form U.S. Department of Education, Digest of Educational Statistics, 1990.

Figure II-4

The Average Teacher Salary Compared to the Average Experience Level of Teachers

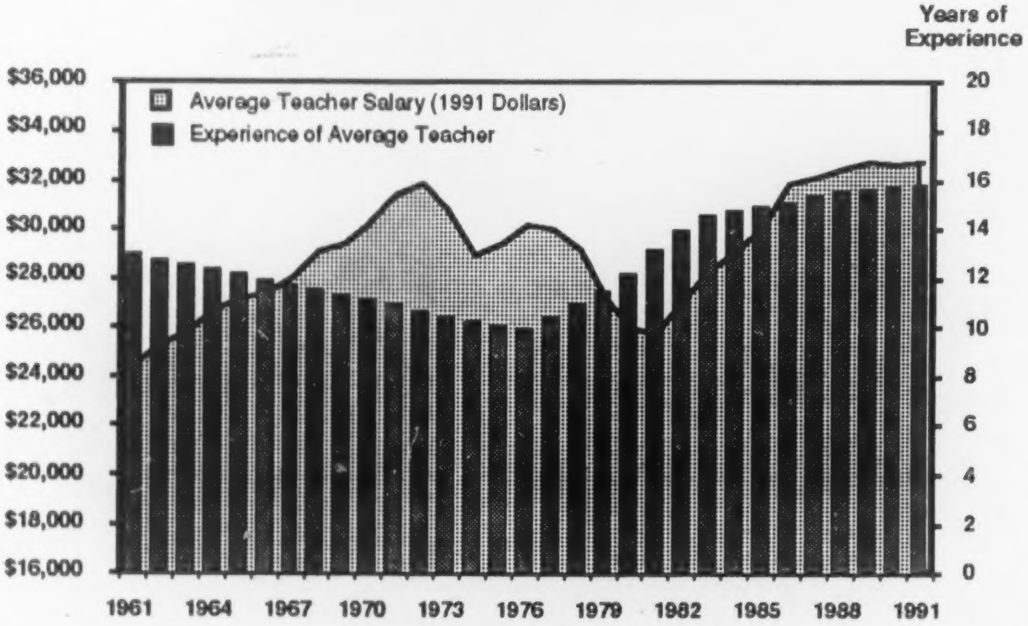


Figure II-5

Trends in Annual Earnings of Teachers, Controlling For Work Experience

(Mean Annual Earnings in 1991 Dollars)

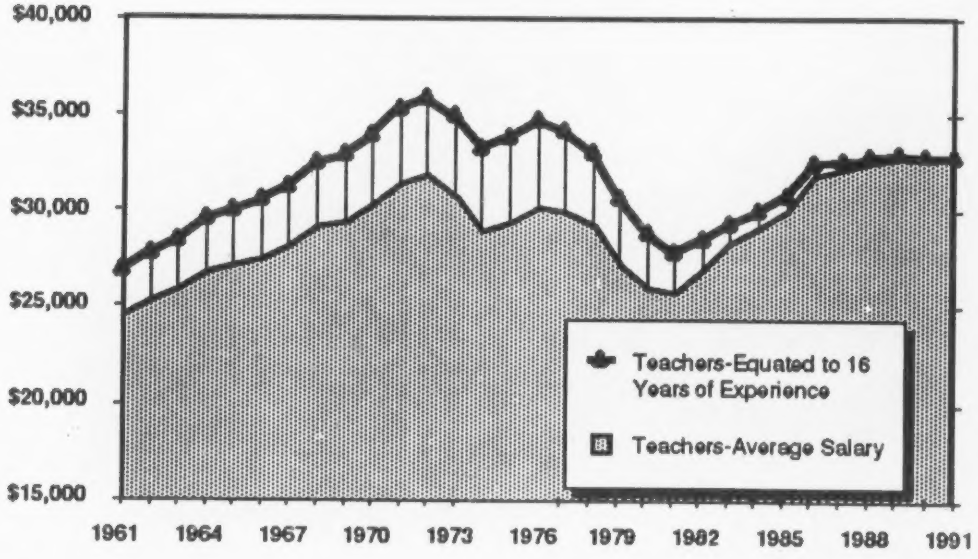


TABLE II–4

TRENDS IN TEACHER SALARIES COMPARED TO THE AVERAGE ANNUAL SALARIES OF SELECTED WHITE–COLLAR OCCUPATIONS

	Mean Teacher Salary	Account-ant III	Auditor III	Attorney III	Chemist IV	Engineer IV	Full Prof. Public Doctoral	Assistant Prof. Public Com-prehensive
1991	$32,880						$60,450	$34,460
1990	31,319	35,489	37,589	59,087	49,065	49,365	57,520	32,730
1989	29,636	34,134	36,007	57,172	47,081	47,291	54,240	30,900
1988 *	28,071	33,028	34,765	55,407	45,760	45,680	51,080	28,380
1987 *	26,615	32,074	33,302	52,158	43,480	44,360	48,740	27,520
1986 *	25,260	31,143	32,121	50,119	41,548	42,667	45,600	26,000
1985	23,572	30,037	31,246	47,742	39,418	40,991	42,600	24,400
1984	21,974	28,721	30,209	44,743	37,643	39,005	39,800	23,000
1983	20,547	27,346	28,245	42,271	35,439	36,726	38,200	22,000
1982	18,945	25,673	26,502	39,649	34,047	34,443	35,700	20,800
1981	17,364	23,545	24,401	36,373	30,801	31,352	32,900	19,300
1980	16,100	21,299	22,026	33,034	27,681	28,486	30,100	17,800
1979	14,970	19,468	20,303	29,644	25,459	25,989	28,200	16,600
1978	14,207	18,115	18,756	27,738	23,532	23,972	26,400	15,900
1977	13,352	16,545	17,108	25,460	21,674	22,072	25,200	15,700
1976	12,591	15,428	16,059	24,205	20,429	20,749	24,200	14,600
1975	11,690	14,458	15,334	22,558	19,204	19,443	22,700	13,900
1974	10,778	13,285	14,341	21,082	17,283	17,929	21,600	13,100
1973	10,176	12,472	13,568	19,565	16,140	17,030	20,500	12,500
1972	9,705	11,879	12,881	18,392	15,670	16,159	19,800	11,800
1971	9,269	11,383	12,227	17,509	15,036	15,535	19,200	11,400
1970	8,635	10,686	11,475	16,884	14,218	14,695	18,100	10,800
1968	7,423	9,367	9,977	15,283	12,751	13,095	16,100	9,500
1966	6,485	8,328	8,904	14,052	11,448	11,784	14,100	8,300
1964	5,995	7,908	8,520	12,816	10,632	11,016	12,500	7,700
1962	5,515	7,416	7,932	11,844	9,936	10,248	na	na
				(1991 DOLLARS)				
1991	$32,880						$60,450	$34,460
1990	32,728	37,086	39,281	61,746	51,273	51,586	60,108	34,203
1989	32,861	37,848	39,925	63,393	52,204	52,437	60,142	34,262
1988 *	32,572	38,324	40,339	64,291	53,097	53,004	59,270	32,930
1987 *	32,247	38,862	40,349	63,196	52,681	53,747	59,054	33,344
1986 *	31,963	39,407	40,644	63,418	52,573	53,989	57,700	32,899
1985	30,154	38,425	39,971	61,074	50,425	52,437	54,496	31,213
1984	29,178	38,137	40,113	59,411	49,984	51,792	52,848	30,540
1983	28,388	37,782	39,024	58,403	48,964	50,742	52,778	30,396
1982	27,140	36,779	37,967	56,801	48,775	49,343	51,144	29,798
1981	25,828	35,022	36,295	54,103	45,815	46,635	48,937	28,708
1980	26,085	34,508	35,686	53,521	44,848	46,152	48,767	28,839
1979	27,290	35,489	37,012	54,040	46,411	47,377	51,407	30,261
1978	29,342	37,413	38,737	57,287	48,601	49,509	54,524	32,838
1977	30,063	37,252	38,519	57,324	48,800	49,696	56,739	35,349
1976	30,249	37,065	38,581	58,151	49,079	49,848	58,139	35,075
1975	29,451	36,424	38,631	56,830	48,381	48,983	57,188	35,018
1974	29,036	35,790	38,635	56,796	46,561	48,302	58,191	35,292
1973	30,797	37,746	41,063	59,212	48,847	51,540	62,042	37,830
1972	31,929	39,081	42,377	60,508	51,553	53,162	65,140	38,821
1971	31,533	38,725	41,596	59,565	51,152	52,850	65,318	38,782
1970	30,336	37,541	40,313	59,315	49,949	51,625	63,587	37,941
1968	29,236	36,893	39,296	60,194	50,221	51,576	63,412	37,417
1966	27,560	35,393	37,841	59,719	48,653	50,081	59,923	35,274
1964	26,866	35,439	38,182	57,434	47,647	49,368	56,018	34,507
1962	25,366	34,109	36,482	54,475	45,699	47,134		

* See note on next page.

(TABLE II-4 Continued)

RATIO OF SALARIES IN OTHER OCCUPATIONS TO TEACHER SALARIES

	Teachers	Account-ant III	Auditor III	Attorney III	Chemist IV	Engineer IV	Full Prof. Public Doctoral	Assistant Prof. Public Com-prehensive
1991	1.00						1.84	1.05
1990	1.00	1.13	1.20	1.89	1.57	1.58	1.84	1.05
1989	1.00	1.15	1.21	1.93	1.59	1.60	1.83	1.04
1988 *	1.00	1.18	1.24	1.97	1.63	1.63	1.82	1.01
1987 *	1.00	1.21	1.25	1.96	1.63	1.67	1.83	1.03
1986 *	1.00	1.23	1.27	1.98	1.64	1.69	1.81	1.03
1985	1.00	1.27	1.33	2.03	1.67	1.74	1.81	1.04
1984	1.00	1.31	1.37	2.04	1.71	1.78	1.81	1.05
1983	1.00	1.33	1.37	2.06	1.72	1.79	1.86	1.07
1982	1.00	1.36	1.40	2.09	1.80	1.82	1.88	1.10
1981	1.00	1.36	1.41	2.09	1.77	1.81	1.89	1.11
1980	1.00	1.32	1.37	2.05	1.72	1.77	1.87	1.11
1979	1.00	1.30	1.36	1.98	1.70	1.74	1.88	1.11
1978	1.00	1.28	1.32	1.95	1.66	1.69	1.86	1.12
1977	1.00	1.24	1.28	1.91	1.62	1.65	1.89	1.18
1976	1.00	1.23	1.28	1.92	1.62	1.65	1.92	1.16
1975	1.00	1.24	1.31	1.93	1.64	1.66	1.94	1.19
1974	1.00	1.23	1.33	1.96	1.60	1.66	2.00	1.22
1973	1.00	1.23	1.33	1.92	1.59	1.67	2.01	1.23
1972	1.00	1.22	1.33	1.90	1.61	1.67	2.04	1.22
1971	1.00	1.23	1.32	1.89	1.62	1.68	2.07	1.23
1970	1.00	1.24	1.33	1.96	1.65	1.70	2.10	1.25
1968	1.00	1.26	1.34	2.06	1.72	1.76	2.17	1.28
1966	1.00	1.28	1.37	2.17	1.77	1.82	2.17	1.28
1964	1.00	1.32	1.42	2.14	1.77	1.84	2.09	1.28
1962	1.00	1.34	1.44	2.15	1.80	1.86	na	na
ANNUAL PERCENT INCREASE								
1991	5.0%						5.1%	5.3%
1990	5.7%	4.0%	4.4%	3.3%	4.2%	4.4%	6.0%	5.9%
1989	5.6%	3.3%	3.6%	3.2%	2.9%	3.5%	6.2%	8.9%
1988 *	5.5%	3.0%	4.4%	6.2%	5.2%	3.0%	4.8%	3.1%
1987 *	5.4%	3.0%	3.7%	4.1%	4.7%	4.0%	6.9%	5.8%
1986 *	7.2%	3.7%	2.8%	5.0%	5.4%	4.1%	7.0%	6.6%
1985	7.3%	4.6%	3.4%	6.7%	4.7%	5.1%	7.0%	6.1%
1984	6.9%	5.0%	7.0%	5.8%	6.2%	6.2%	4.2%	4.5%
1983	8.5%	6.5%	6.6%	6.6%	4.1%	6.6%	7.0%	5.8%
1982	9.1%	9.0%	8.6%	9.0%	10.5%	9.9%	8.5%	7.8%
1981	7.9%	10.5%	10.8%	10.1%	11.3%	10.1%	9.3%	8.4%
1980	7.5%	9.4%	8.5%	11.4%	8.7%	9.6%	6.7%	7.2%
1979	5.4%	7.5%	8.2%	6.9%	8.2%	8.4%	6.8%	4.4%
1978	6.4%	9.5%	9.6%	8.9%	8.6%	8.6%	4.8%	1.3%
1977	6.0%	7.2%	6.5%	5.2%	6.1%	6.4%	4.1%	7.5%
1976	7.7%	6.7%	4.7%	7.3%	6.4%	6.7%	6.6%	5.0%
1975	8.5%	8.8%	6.9%	7.0%	11.1%	8.4%	5.1%	6.1%
1974	5.9%	6.5%	5.7%	7.8%	7.1%	5.3%	5.4%	4.8%
1973	4.9%	5.0%	5.3%	6.4%	3.0%	5.4%	3.5%	5.9%
1972	4.7%	4.4%	5.3%	5.0%	4.2%	4.0%	3.1%	3.5%
1971	7.3%	6.5%	6.6%	3.7%	5.8%	5.7%	6.1%	5.6%
1970	8.6%	6.6%	7.0%	6.3%	6.4%	5.8%	5.8%	6.9%
1968	8.7%	5.5%	5.6%	6.0%	5.9%	5.4%	7.3%	10.5%
1966	4.7%	2.5%	1.8%	3.0%	4.3%	3.6%	6.8%	5.1%
1964	4.6%	3.1%	3.3%	4.2%	3.7%	2.7%	5.9%	2.7%
1962	4.5%	3.0%	2.6%	2.1%	0.8%	4.5%	na	na

* The Professional, Technical, Administrative and Clerical survey is not exactly comparable in 1986,1987 and 1988. Prior to 1986 the survey included firms with at least 100 employees. In 1986 the minimum fell to 50, in 1987 the minimum was 20, and in 1988 and subsequent years, the minimum sized established was restored to 50 employe Small firms tend to pay less.

Figure II-6

Trends in the Average Salary in Teaching and in Selected White-Collar Occupations (1991 Dollars)

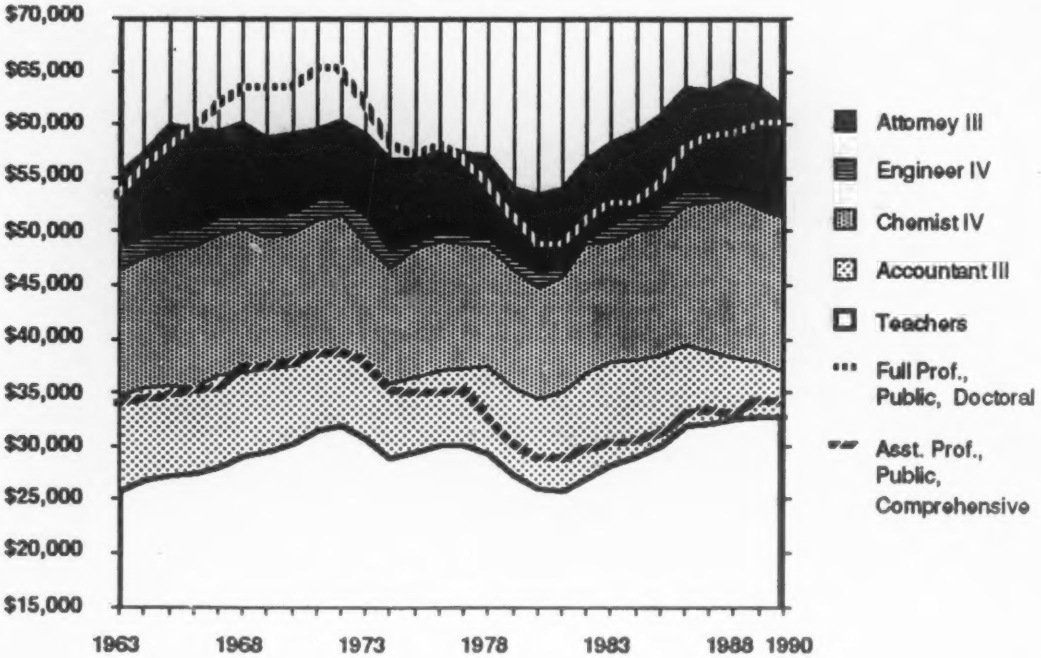


Table II–5

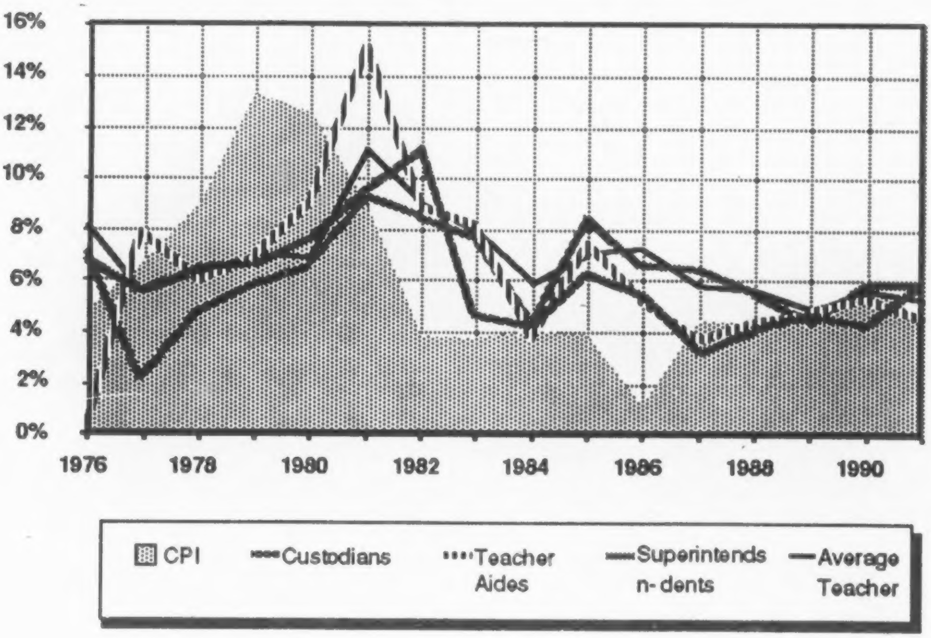
SALARIES OR EARNINGS OF NONTEACHING SCHOOL PERSONNEL, 1975–76 TO 1990–91

	1975-76	1979-80	1981-82	1983-84	1985-86	1987-88	1989-90	1990-91	1975-76 To 1990-91
Teachers-Average	$12,437	$15,913	$19,275	$22,039	$25,276	$28,230	$31,276	$32,915	$21,408
Teachers-Beginning	8,611	10,657	12,595	14,278	16,692	18,657	20,625	21,743	13,685
Superintendents	32,527	39,344	46,664	52,483	60,707	68,147	75,425	79,874	49,486
H.S. Principals	23,306	29,207	34,776	39,334	43,793	50,512	55,722	59,106	36,212
Secretaries									
Central Office	7,929	10,331	12,718	14,366	16,383	18,220	20,038	21,303	13,985
School Building	6,521	8,348	10,301	11,613	13,233	14,749	16,184	16,953	10,907
Hourly Workers									
Instructional Aides	$2.92	$3.89	$4.88	$5.48	$6.20	$6.72	$7.43	$7.77	$4.86
Custodians	3.78	4.88	5.95	6.49	7.28	7.82	8.54	9.05	5.51
Cafeteria Workers	2.83	3.78	4.57	5.09	5.76	6.23	6.77	7.19	4.58
Bus Drivers	4.04	5.21	6.26	6.89	7.72	8.31	9.21	9.52	5.77
ANNUAL PERCENT INCREASE									
Teachers-Average	8.1%	6.8%	9.0%	5.9%	7.2%	5.6%	5.6%	5.2%	186.0%
Teachers-Beginning	6.9%	5.9%	7.9%	5.5%	7.8%	5.6%	5.4%	5.4%	169.8%
Superintendents	7.0%	6.6%	8.5%	4.4%	6.6%	5.5%	5.9%	5.9%	162.8%
H.S. Principals	1.8%	6.5%	7.9%	4.6%	4.0%	5.5%	5.2%	6.1%	158.2%
Secretaries									
Central Office	8.3%	8.1%	9.9%	5.3%	6.8%	6.0%	5.2%	6.3%	191.1%
School Building	7.9%	7.4%	10.1%	5.5%	5.8%	5.8%	5.3%	4.8%	180.4%
Hourly Workers									
Instructional Aides	0.3%	9.0%	8.9%	3.8%	5.3%	4.5%	5.4%	4.6%	167.0%
Custodians	6.8%	7.7%	11.2%	4.2%	5.5%	4.1%	4.3%	6.0%	155.6%
Cafeteria Workers	8.4%	8.6%	9.6%	4.5%	6.3%	5.2%	3.2%	6.2%	175.5%
Bus Drivers	7.7%	5.7%	8.9%	5.0%	6.2%	3.1%	4.9%	3.4%	153.9%
1991 DOLLARS									
Teachers-Average	$29,874	$25,778	$27,609	$29,260	$31,978	$32,751	$32,679	$32,915	3,930
Teachers-Beginning	20,684	17,264	18,041	18,956	21,118	21,645	21,550	21,743	1,252
Superintendents	78,132	63,735	66,840	69,678	76,804	79,062	78,807	79,874	2,262
H.S. Principals	55,982	47,313	49,812	52,221	55,405	58,602	58,221	59,106	553
Secretaries									
Central Office	19,046	16,736	18,217	19,073	20,727	21,138	20,937	21,303	2,503
School Building	15,664	13,523	14,755	15,418	16,742	17,111	16,910	16,953	1,680
Hourly Workers									
Instructional Aides	$7.01	$6.30	$6.99	$7.28	$7.84	$7.80	$7.76	$7.77	$0.43
Custodians	9.08	7.91	8.52	8.62	9.21	9.07	8.92	9.05	0.01
Cafeteria Workers	6.80	6.12	6.55	6.76	7.29	7.23	7.07	7.19	0.50
Bus Drivers	9.70	8.44	8.97	9.15	9.77	9.64	9.62	9.52	0.18

Data Source: Educational Research Service

Figure II-7

Annual Rate of Increase in Teacher Salaries
and Earnings for Selected Nonteaching Positions



III. Beginning Teacher Salaries, the Hiring of Beginning and Reentering Teachers and Teacher Retirement

Beginning teacher salaries received great attention during the 1980's. The average beginning teacher salary reported in this survey is $21,542 for 1990-91, up 4.9 percent from the previous year. The Educational Research Service, in its annual survey of school districts across the nation, reports a $21,743 figure for the average of the "lowest paid teacher," up 5.4 percent from the previous year. A wage survey by the Department of Defense of the 170 school districts serving cities with populations of more than 100,000 yielded an average beginning teacher salary of $22,465, up 5.0 percent from the previous year.

Beginning Teacher Salary by State. Thirty-one states have now passed the $20,000 barrier for average beginning salaries. Alaska, New York, Connecticut, California, New Jersey, and Nevada have actual starting salaries in excess of $24,000 while only North Dakota, South Dakota, and Idaho report average starting salaries below $17,000. As shown in Table III-1, beginning teachers in West Virginia, Illinois, and Kentucky experienced at least double-digit salary jumps over beginning teachers in 1990-91. The actual average beginning salary stands at 65.5 percent of the U.S. average. This ratio varied from a low of 55 percent Rhode Island to 82 percent in Alabama. Southern states typically have higher starting salaries relative to the average salary.

Beginning Teacher Salary Trends Over Time. Despite the attention given to beginning teacher salaries in the 1980's, the beginning teacher still has a lower inflation-adjusted salary than in 1972 when the comparable figure was $22,927 (see Table III-2). In contrast, the inflation-adjusted average teacher salary overtook the 1972 level in 1986.

Trends in Beginning Teacher Salaries Relative to Expected Salaries of College Graduates in the Private Sector. Beginning offers in business for new college graduates in other white-collar occupations remain high compared to beginning teachers, ranging from 51 percent more for engineers to 15 percent more for business administration graduates in spring 1991. The earnings advantage of these white-collar occupations, however, is at about the same level as in 1978 and has changed little since 1988. Combining the past two years, engineering, chemistry, math/statistics, and computer science graduates had higher beginning salary growth than teachers. If beginning teacher salaries grow at an estimated rate of 5.0%, three occupations will make gains on teachers for 1991: engineering (up 6.8 percent), chemistry graduates (up 9.7 percent), and computer science (up 10.5 percent). Table III-3 contains these data, and Figure III-1 graphs the relationship between starting salaries.

Starting salaries in other white-collar occupations show less stability among each other over time than do the average salaries. Private employers tend to make labor market adjustments through the hiring of, and salaries given to, beginning employees. As in the average salary comparison, beginning salaries in other occupations gained on teacher salaries from the mid-1970's until about 1982 (except for accounting, which has shown a slow but continuous decline relative to beginning teacher salaries through 1985). Beginning teachers have still not reached their highest-ever salary earned in 1972 of $22,927 (in 1991 dollars).

New Hires Entering Teaching for the First Time. For 36 states reporting data for 1989-90, beginning teachers comprised as much as 3.8 percent of classroom teachers, as shown in Table III-3. Nine states reported that more than 5 percent of their teachers were beginning teachers in 1989-90. Kansas, Idaho and Vermont reported new teacher hiring rates in excess of 6 percent. For 33 states reporting data for 1990-91, beginning teachers comprised 3.4 percent of classroom teachers. Only South Dakota reported new teacher hiring rates exceeding 5 percent. Among the 31 states reporting data for both years, only nine indicated hiring more new teachers. Conclusions based on these data should be strictly speculative, given that many states do not collect these data, the inconsistencies in definitions among states, and the utilization of an unweighted average.

Reentering Teachers. The definition of "reentering teacher" varies from state to state, but the figure ideally represents experienced teachers who did not teach in a public school or an out-of-state school the prior year. Reentering teachers may also include reappointments after layoffs, maternity reinstatements and illness reinstatements. The data frequently include out-of-state experienced teachers and teachers from private school backgrounds, even if there is no break in service. Specific exceptions to these generalizations noted by State Departments of Education are footnoted in Table III-4.

Based on data from 27 states in 1989-90 and 26 states in 1990-91 listed in Table III-4, the number of experienced teachers reentering the classroom in the typical state fell below the number of beginning teachers in both 1989-90 and 1990-91. Returning experienced teachers comprised as much as 3.2 percent (unweighted average) of classroom teachers in 1989-90 and 2.9 percent in 1990-91. Beginning teachers comprised 3.8 and 3.4 percent of teachers during the same two-year period. Again, conclusions based on this data should be considered very speculative.

Teacher Retirement. Approximately 35 states reported retirement figures for either 1988-89 or 1989-90, as shown in Table III-5. The average retirement rate (unweighted) was 2.2 and 2.1 percent for the two years, ranging from a low of 1.0 percent in Hawaii to 6.3 percent in Michigan. The number of retirements changed by more than 20 percent in a single year in Connecticut (up 37.4 percent), Hawaii (up 68 percent), North Dakota (up 223 percent), Oklahoma (up 112 percent), and West Virginia (down 97 percent). Only about a third of the states reported a decline in the number of retirements. Early retirement programs in Michigan, West Virginia, Oklahoma, and North Dakota substantially altered the normal retirement rate. Due to an early retirement program, Delaware expects to lose 10 percent of its teaching force for the 1991-92 school year.

Interstate comparisons should be considered strictly speculative because most state retirement systems cannot distinguish between retirees who had been classroom teachers the previous year, and all other new retirees. Other entrants could include former teachers newly eligible to draw retirement benefits and nonteaching professional personnel including administrators. Some teachers are eligible to draw retirement benefits in two or more states.

(Replaces Table III-1 published in Survey and Analysis of Salary Trends, 1991)

TABLE III-1

ACTUAL AVERAGE BEGINNING BA TEACHER SALARIES, 1989-90 AND 1990-91

	State	Beginning Salary 1990-91	Average Salary 1990-91	Beginning To Average Salary Ratio	Beginning Salary 1989-90	Increase in: Beginning Salary	Increase in: Average Salary
1	Alaska	$29,950 b	$43,406	69.0%	$29,763	0.6%	0.7%
2	New York	26,375 c	42,080 c	62.7%	25,000 c	5.5%	8.1%
3	Connecticut	25,312	43,398	58.3%	23,783	6.4%	6.5%
4	California	24,570 b	39,118 b	62.8%	23,400 b	5.0%	3.5%
5	New Jersey	24,500	38,411	63.8%	23,000	6.5%	7.7%
6	Nevada	24,358 g	35,269 g	69.1%	22,860 b	6.6%	5.3%
7	Hawaii	23,792	33,548	70.9%	23,381	1.8%	4.0%
9	Maryland	23,548	38,312 a	61.5%	22,131	6.4%	4.7%
8	D.C.	23,327	39,362 b	59.3%	22,983	1.5%	2.5%
10	Pennsylvania	23,250 b	36,057 a	64.5%	21,350 b	8.9%	8.2%
11	Michigan	22,400 b	37,800 b	59.3%	21,600 b	3.7%	3.7%
12	Virginia	22,206 a	32,692 a	67.9%	21,217	4.7%	5.6%
13	Alabama	22,114	26,846	82.4%	20,143	9.8%	8.2%
14	Illinois	21,954 a	34,642 a	63.4%	19,667	11.6%	5.6%
15	Massachusetts	21,800 b	36,090	60.4%	20,950	4.1%	4.0%
16	Arizona	21,375 b	30,773	69.5%	20,750 b	3.0%	4.7%
17	Florida	21,368	30,555	69.9%	20,456	4.5%	6.1%
18	Delaware	21,112	35,246	59.9%	19,950	5.8%	5.6%
19	Minnesota	21,029 a	33,128	63.5%	20,434	2.9%	2.9%
20	Rhode Island	20,887	38,220 b	54.6%	19,635	6.4%	6.0%
21	Wisconsin	20,689	33,077	62.5%	20,000	3.4%	3.6%
22	New Hampshire	20,635 b	31,273	66.0%	19,126 b	7.9%	7.9%
23	Washington	20,612 a	32,975 a	62.5%	18,961	8.7%	8.3%
24	Georgia	20,471	28,950 a	70.7%	20,100 b	1.8%	3.5%
25	Oregon	20,357 g	32,295 g	63.0%	19,418 g	4.8%	4.7%
26	Missouri	20,293 b	27,636 b	73.4%	19,895	2.0%	2.0%
27	Indiana	20,247 a	32,931 a	61.5%	19,403	4.3%	5.9%
28	Tennessee	20,150	28,248	71.3%	19,332	4.2%	4.4%
29	Texas	20,150 b	28,100 b	71.7%	19,744	2.1%	2.2%
30	North Carolina	19,810	29,165	67.9%	19,140	3.5%	4.6%
31	Colorado	19,786	31,819	62.2%	19,234	2.9%	3.4%
32	South Carolina	19,757 a	28,174 a	70.1%	19,032	3.8%	3.5%
33	Iowa	19,404	27,949	69.4%	19,145	1.4%	4.5%
34	Kentucky	19,311	29,115	66.3%	17,530	10.2%	10.7%
35	Wyoming	19,238	28,996	66.3%	18,860 b	2.0%	2.9%
36	New Mexico	19,124	25,800 a	74.1%	18,795	1.8%	4.0%
37	Kansas	18,954 f	28,188 f	67.2%	18,322 f	3.4%	3.7%
38	Mississippi	18,950 b	24,609 b	77.0%	18,750 b	1.1%	1.0%
39	Maine	18,878	28,531	66.2%	17,789	6.1%	6.1%
40	West Virginia	18,728	25,966	72.1%	15,778	18.7%	13.7%
41	Oklahoma	18,575 f	24,378 f	76.2%	17,350 f	7.1%	3.8%
42	Vermont	18,509 b	29,714 b	62.3%	17,970	3.0%	3.0%
43	Ohio	18,452	31,964	57.7%	17,721	4.1%	4.6%
44	Montana	18,400 b	26,696	68.9%	17,500 b	5.1%	6.4%
45	Nebraska	18,344	26,592	69.0%	17,886	2.6%	4.3%
46	Louisiana	17,486	26170	66.8%	16,544	5.7%	7.7%
47	Arkansas	17,458 d	23,735 a	73.6%	16,673	4.7%	3.5%
48	Utah	17,234	25,415 a	67.8%	16,040 l	7.4%	7.3%
49	South Dakota	16,676	22,363	74.6%	15,889	5.0%	5.0%
50	North Dakota	16,274	23,574	69.0%	15,882	2.5%	2.4%
51	Idaho	15,685	25,510	61.5%	15,222	3.0%	6.9%
	U.S. Average	$21,542	$32,880	65.5%	$20,529	4.9%	5.0%
	Guam	24,657	34,277	71.9%	19,217	28.3%	18.7%
	Virgin Islands	20,225	31,113	65.0%	19,081	6.0%	7.2%

a=estimate or preliminary; b=AFT estimate; c=median; d=excludes state-paid health insurance; e=includes extra duty and extracurricular pay; f=estimated to exclude fringes; g=includes 6% pension pick-up in Oregon, and 9.5% in Nevada.

TABLE III-2

BEGINNING TEACHER SALARIES AND EXPECTED SALARIES OF COLLEGE GRADUATES TO BE HIRED IN SPRING

	1972	1974	1976	1978	1980	1982	1984	1986	1988	1989	1990	1991
Teaching	$6,970	$8,058	$9,085	$10,062	$11,676	$13,539	$15,482	$17,667	$19,571	$20,635	$21,743	$22,830 *
Engineering	10,608	11,556	13,980	16,680	20,136	25,128	26,844	28,512	29,820	30,600	32,304	34344
Accounting	10,356	11,040	12,396	13,464	15,720	18,876	20,172	21,216	24,324	26,568	27,408	28380
Sales/Marketing	8,904	9,864	11,316	12,636	15,936	18,072	19,620	20,688	22,848	25,572	27,828	26964
Business Admin.	8,568	9,000	10,224	12,048	14,100	17,940	19,416	21,324	22,920	24,372	26,496	26208
Liberal Arts	8,328	8,892	10,020	11,400	13,296	16,956	19,344	21,060	22,596	24,348	26,244	26112
Chemistry	9,840	10,200	11,928	14,700	17,124	21,552	24,192	24,264	25,692	28,488	29,088	31920
Math or Statistics	9,276	10,680	12,384	13,632	17,604	20,892	22,416	23,976	26,112	26,340	28,944	29916
Economics/Finance	9,240	10,176	10,644	12,072	14,472	18,564	20,484	22,284	23,136	25,332	26,712	27660
Computer Science		9,672		14,160	17,712	22,068	24,864	26,172	27,372	27,756	29,100	32160
Others	9,264	10,344	11,820	13,848	17,544	20,460	23,136	26,724	26,316	25,272	28,728	34344

(1991 Dollars)

	1972	1974	1976	1978	1980	1982	1984	1986	1988	1989	1990	1991
Teaching	22,931	21,709	21,826	20,781	18,917	19,396	20,558	22,355	22,709	22,880	22,721	22,830
Engineering	34,899	31,132	33,586	34,449	32,624	35,998	35,644	36,078	34,601	33,930	33,758	34,344
Accounting	34,070	29,742	29,780	27,807	25,469	27,042	26,785	26,846	28,224	29,459	28,641	28,380
Sales/Marketing	29,293	26,574	27,186	26,097	25,819	25,890	26,052	26,178	26,511	28,355	29,080	26,964
Business Admin.	28,188	24,246	24,562	24,883	22,844	25,701	25,781	26,982	26,595	27,024	27,688	26,208
Liberal Arts	27,398	23,955	24,072	23,544	21,542	24,291	25,686	26,648	26,219	26,997	27,425	26,112
Chemistry	32,373	27,479	28,656	30,360	27,744	30,875	32,123	30,702	29,811	31,588	30,397	31,920
Math or Statistics	30,517	28,772	29,752	28,154	28,522	29,930	29,765	30,338	30,299	29,206	30,246	29,916
Economics/Finance	30,399	27,415	25,571	24,932	23,447	26,595	27,199	28,197	26,846	28,088	27,914	27,660
Computer Science	0	26,057	0	29,245	28,697	31,614	33,015	33,117	31,761	30,776	30,409	32,160
Others	30,478	27,867	28,397	28,600	28,424	29,311	30,721	33,815	30,536	28,022	30,021	34,344

* Estimated to be a 5.0 percent increase; ERS estimate of beginning teacher salary is used to maintain continuity of longitudinal data base.

AFT 1991 Teacher Salary Survey

(Table IV-2 Continued)

RATIO OF EXPECTED SALARIES OF COLLEGE GRADUATES TO BE HIRED TO BEGINNING TEACHERS SALARIES

	1972	1974	1976	1978	1980	1982	1984	1986	1988	1989	1990	1991
Teaching	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Engineering	1.52	1.43	1.54	1.66	1.72	1.86	1.73	1.61	1.52	1.48	1.49	1.50
Accounting	1.49	1.37	1.36	1.34	1.35	1.39	1.30	1.20	1.24	1.29	1.26	1.24
Sales/Marketing	1.28	1.22	1.25	1.26	1.36	1.33	1.27	1.17	1.17	1.24	1.28	1.18
Business Admin.	1.23	1.12	1.13	1.20	1.21	1.33	1.25	1.21	1.17	1.18	1.22	1.15
Liberal Arts	1.19	1.10	1.10	1.13	1.14	1.25	1.25	1.19	1.15	1.18	1.21	1.14
Chemistry	1.41	1.27	1.31	1.46	1.47	1.59	1.56	1.37	1.31	1.38	1.34	1.40
Math or Statistics	1.33	1.33	1.36	1.35	1.51	1.54	1.45	1.36	1.33	1.28	1.33	1.31
Economics/Finance	1.33	1.26	1.17	1.20	1.24	1.37	1.32	1.26	1.18	1.23	1.23	1.21
Computer Science		1.20		1.41	1.52	1.63	1.61	1.48	1.40	1.35	1.34	1.41
Others	1.33	1.28	1.30	1.38	1.50	1.51	1.49	1.51	1.34	1.22	1.32	1.50

ANNUAL PERCENT INCREASE IN BEGINNING TEACHER SALARIES AND EXPECTED SALARIES OF COLLEGE GRADUATES

	1974	1976	1978	1980	1982	1984	1986	1988	1989	1990	1991
Teaching	7.0%	5.5%	5.7%	9.6%	7.5%	8.4%	5.8%	4.9%	5.4%	5.4%	5.0%
Engineering	6.4%	9.7%	11.9%	10.1%	12.3%	4.0%	6.1%	3.1%	2.6%	5.6%	6.3%
Accounting	2.0%	4.3%	5.2%	6.6%	11.2%	3.6%	2.9%	8.0%	9.2%	3.2%	3.5%
Sales/Marketing	2.2%	9.4%	7.7%	21.7%	4.9%	5.2%	0.3%	12.9%	11.9%	8.8%	-3.1%
Business Admin.	3.9%	4.7%	13.2%	4.7%	10.7%	4.6%	7.2%	4.3%	6.3%	8.7%	-1.1%
Liberal Arts	2.3%	7.6%	9.7%	4.3%	10.3%	5.9%	11.9%	10.2%	7.8%	7.8%	-0.5%
Chemistry	0.8%	7.1%	10.6%	8.3%	10.3%	8.3%	0.2%	-5.0%	10.9%	2.1%	9.7%
Math or Statistics	11.8%	4.0%	8.7%	21.7%	12.3%	3.3%	5.6%	2.2%	0.9%	9.9%	3.4%
Economics/Finance	7.3%	-3.1%	6.7%	10.7%	10.0%	3.8%	6.3%	5.2%	9.5%	5.4%	3.5%
Computer Science				14.8%	8.4%	7.1%	8.3%	4.2%	1.4%	4.8%	10.5%
Others	6.7%	13.0%	11.8%	20.5%	2.2%	9.4%	21.6%	19.9%	-4.0%	13.7%	19.5%

Figure III-1

Trends in Beginning Salaries for College Graduates in Selected Occupations

(1991 Dollars)

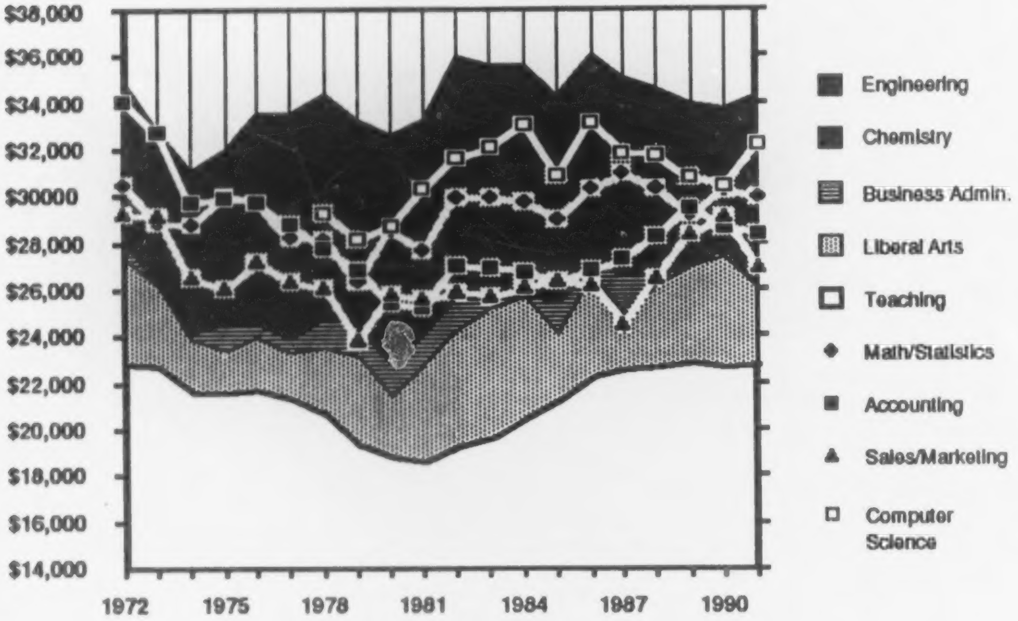


TABLE III–3

NEW HIRES ENTERING TEACHING FOR THE FIRST TIME FOR STATES REPORTING DATA

	Beginning Teachers		Percent	Percent of Classroom Teachers	
State	1989–90	1990–91	Change	1989–90	1990–91
Alabama	1,701	1,760	3.5%	4.4%	4.4%
Arkansas	1,252 d	1,384 d	10.5%	4.9%	5.0%
Connecticut	1,105	1,318	19.3%	3.1%	3.7%
Delaware	124	124	0.0%	2.1%	2.1%
D.C.	102	133	30.4%	1.7%	2.0%
Florida	5746	5015	-12.7%	5.5%	4.6%
Hawaii	338	339	0.3%	1.1%	1.0%
Idaho	716			6.7%	
Illinois	2,984	4,137	38.6%	2.8%	3.8%
Indiana	893	925 a	3.6%	1.6%	1.7%
Kansas	1,745	1,404	-19.5%	6.1%	4.8%
Kentucky	1,296	1,321	1.9%	3.6%	3.6%
Louisiana	2,503	2,383	-4.8%	5.2%	4.9%
Maine	348	311	-10.6%	2.3%	2.0%
Maryland	1,397 c			3.4%	
Michigan	6,041 i			6.7%	
Minnesota	1,554	1,685	8.4%	3.6%	3.9%
Missouri	2,348 d	2,376 d	1.2%	4.6%	4.6%
Nebraska	927	873	-5.8%	5.2%	4.8%
New Jersey	1,076	1,015	-5.7%	1.4%	1.3%
New Mexico	812	642	-20.9%	5.0%	3.9%
New York	5,008 d	5,651 d	12.8%	2.8%	3.2%
North Carolina		3,136			4.9%
North Dakota	182	159	-12.6%	2.3%	2.1%
Ohio	2693	2587	-3.9%	2.7%	2.5%
Oklahoma	729 g	1,078 g	47.9%	2.1%	2.9%
Oregon	931	1,047	12.5%	3.6%	4.0%
Pennsylvania	2,524 e	2,756 ea	9.2%	2.4%	2.6%
South Carolina	900 f	900 f	0.0%	2.5%	2.4%
South Dakota	364	414	13.7%	4.4%	5.0%
Utah	690	770	11.6%	3.9%	4.2%
Vermont	633 b			12.3%	
Virginia	2,715	2,987	10.0%	4.0%	4.8%
Washington	998 h	988 h	-1.0%	2.5%	2.4%
West Virginia	1,239	542	-56.3%	5.7%	2.5%
Wisconsin	1,000	1,484	48.4%	2.0%	2.9%
Wyoming		200 a			3.1%
Unweighted Average	1,589	1,571	4.2%	3.8%	3.4%
Guam	148			8.9%	
Virgin Islands	62	63	1.6%	3.9%	4.0%

a=Estimate or preliminary.
b=From previous survey.
c=Teachers with no in-state teaching experience in public schools.
d=All new with no prior teaching experience.
e=Students receiving instructional certificate for first time and teaching in state.
f=Teachers under age 27 credited with zero years of teaching experience.
g=No experience and graduated no earlier than prior April.
h=Graduated in prior two years.
i=number of provisional contracts issued.

TABLE III-4

EXPERIENCED TEACHERS REENTERING TEACHING FOR STATES REPORTING DATA

	Reentering Teachers		Percent	Percent of Classroom Teachers		Percent of New Hires*	
State	1989-90	1990-91	Increase	1989-90	1990-91	1989-90	1990-91
Alabama	1,534	1,220	-20.5%	3.9%	3.1%	47.4%	40.9%
Arkansas	547 c	543 c	-0.7%	2.1%	2.0%	30.4%	28.2%
Connecticut	1,168	854	-26.9%	3.3%	2.4%	51.4%	39.3%
Delaware	86	86	0.0%	1.4%	1.4%	41.0%	41.0%
D.C.	123	142	15.4%	2.0%	2.1%	54.7%	51.6%
Florida	1,319	1,393	5.7%	1.3%	1.3%	18.7%	21.7%
Georgia	3,346 f			5.0%			
Hawaii	39	128	228.2%	0.1%	0.4%	10.3%	27.4%
Illinois	3,580	3,815	6.6%	3.4%	3.5%	54.5%	48.0%
Indiana	1,052	1,061 a	0.9%	1.9%	1.9%	54.1%	53.4%
Kansas	433	392	-9.5%	1.5%	1.3%	19.9%	21.8%
Kentucky	1,863	1,605	-13.8%	5.2%	4.4%	59.0%	54.9%
Maryland	1,197 f			2.9%		46.1%	
Minnesota	794 g	945 g	19.0%	1.8%	2.2%	33.8%	35.9%
Missouri	2,041	2,071 a	1.5%	4.0%	4.0%	46.5%	46.6%
New Jersey	2,786	3,097	11.2%	3.5%	3.9%	72.1%	75.3%
New Mexico	398 d	242 d	-39.2%	2.5%	1.5%	32.9%	27.4%
New York	13,748 h	15,794 h	14.9%	7.8%	8.9%	73.3%	73.6%
North Carolina		1,154			1.8%		26.9%
North Dakota	546 i	498 i	-8.8%	7.0%	6.6%	75.0%	75.8%
Ohio	4441	4415	-0.6%	4.4%	4.3%	62.3%	63.1%
Oklahoma	1,058	1,346	27.2%	3.0%	3.7%	59.2%	55.5%
South Carolina	2,400 k	2,400 k	0.0%	6.8%	6.5%	72.7%	72.7%
South Dakota	179	201	12.3%	2.2%	2.4%	33.0%	32.7%
Tennessee	1,414 i			3.3%			
Washington	1,063 e	1,049 e	-1.3%	2.6%	2.5%	51.6%	51.5%
West Virginia	305	129	-57.7%	1.4%	0.6%	19.8%	19.2%
Wisconsin	328	457	39.3%	0.7%	0.9%	24.7%	23.5%
Wyoming		200 a			3.1%		50.0%
Unweighted Ave	1,770	1,740	8.5%	3.2%	2.9%	45.8%	44.5%
Guam	153 b			8.5%	9.2%	36.5%	
Virgin Islands	18	32	177.8%	1.1%	2.0%	77.5%	66.3%

a=Estimate or preliminary.
b=From previous survey.
c=Did not teach last year, but has taught in public schools.
d=Includes teachers migrating to state.
e=May include those who taught in private schools in previous years.
f=Includes out-of-state and private school transfers.
g=Does not include transfers from other states.
h=May include out-of-state and private school transfers.
i=Does not include transfers from other states or private schools.
k=Newly hired teachers over age 26 or with any kind of previous teaching experience.

Table III-5

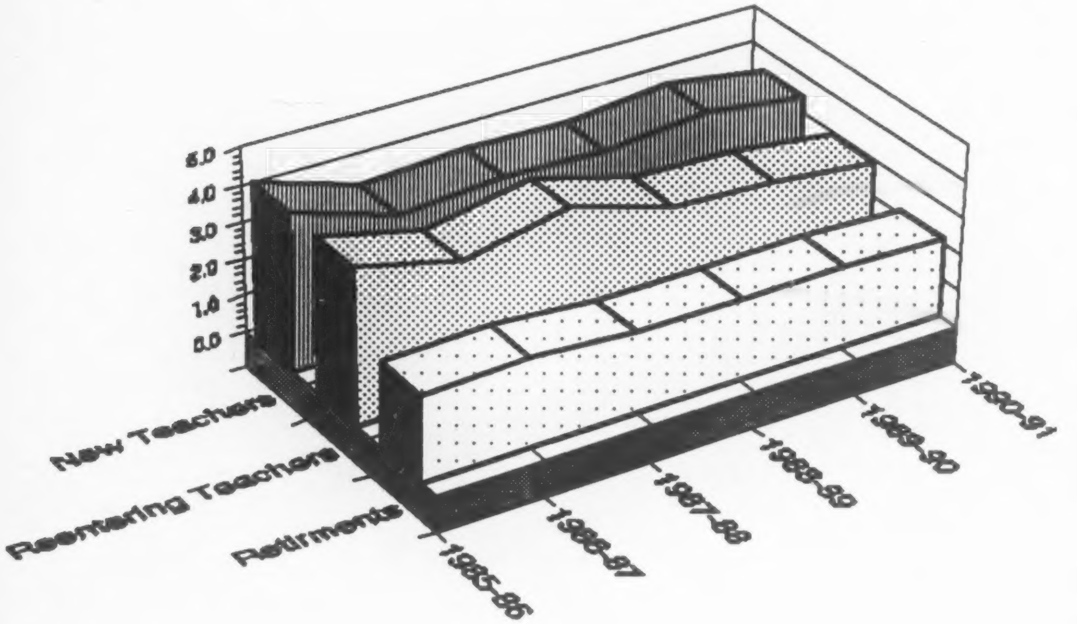
TEACHER RETIREMENT RATE FOR STATES REPORTING DATA

State	Retiring Teachers 1988–89	Retiring Teachers 1989–90	Percent Increase	Percent of Classroom Teachers* 1988–89	Percent of Classroom Teachers* 1989–90
Alaska	187	199	6.4%	3.0%	3.0%
Arkansas	660 d	620 d	-6.1%	2.6%	2.2%
California	6,829 d	6,800 d	-0.4%	3.3%	3.2%
Connecticut	711	977	37.4%	2.0%	2.8%
Delaware	139 e	139 e	0.0%	2.3%	2.3%
D.C.	84	81	-3.6%	1.4%	1.2%
Florida	1319	1393	5.6%	1.3%	1.3%
Georgia	2,109	2,320	10.0%	3.1%	3.4%
Hawaii	179	301	68.2%	0.6%	0.9%
Idaho	226	187	-17.3%	2.1%	1.7%
Illinois	1,299 f	1,310 f	0.8%	1.2%	1.2%
Kansas	388	365	-5.9%	1.4%	1.3%
Kentucky	1,212	1,017	-16.1%	3.4%	2.8%
Louisiana	1,800			3.8%	
Maine	189	183	-3.2%	1.3%	1.2%
Maryland	609			1.5%	
Massachusetts	735	639	-13.1%	1.2%	1.1%
Michigan	5,622	5,120	-8.9%	6.2%	6.3%
Minnesota	864	897	3.8%	2.0%	2.1%
Missouri	894	794	-11.2%	1.7%	1.5%
Nebraska	402 d	463 d	15.2%	2.2%	2.5%
New Jersey	1,231	1,279	3.9%	1.5%	1.6%
New Mexico	282	298	5.7%	1.7%	1.8%
New York	5,376	5,253	-2.3%	3.1%	3.0%
North Dakota	88	284	222.7%	1.1%	3.8%
Ohio	2,428 b			2.4%	
Oklahoma	424	897	111.6%	1.2%	2.4%
Oregon	582	691	18.7%	2.3%	2.6%
Pennsylvania	1,719	1,700	-1.1%	1.6%	1.6%
South Dakota	125	138	10.4%	1.5%	1.7%
Tennessee	448	383	-14.5%	1.0%	0.9%
Vermont	122 b			2.4%	
Washington	1,252 d	1,116 d	-10.9%	3.1%	2.7%
West Virginia	1,375 c	46 c	-96.7%	6.4%	0.2%
Wisconsin	825	987	19.6%	1.7%	1.9%
Unweighted Average	1,221	1,190	10.6%	2.2%	2.1%
Virgin Islands	26	68	161.5%	1.6%	4.3%

a=Preliminary or estimate.
b=From previous survey.
c=Early retirement provisions stimulated retirement.
d=Includes all persones, active and inactive, who paid into the teacher retirement system.
e=During Spring 1991, 10.3 percent of teachers elected to retire early.
f=Excludes Chicago teachers

Figure III-2

Trends In Hiring New Teachers, The Reentry of Experienced Teachers and Retirement



	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
New Hires:						
No Experience	4.3%	3.4%	3.6%	3.5%	3.8%	3.4%
Reentering With Experience	4.2%	3.5%	4.1%	3.3%	3.2%	2.9%
Retirement Rate	2.3%	2.4%	2.2%	2.2%	2.2%	2.1%

IV. International Comparisons

Until recently, nearly everyone believed that the United States spent more on education than other economically advanced nations which regularly surpass the U.S. in tests of educational performance. We were told that the U.S. lavishes unsurpassed resources on education, that we spend far more per pupil than any other nation, and that we spend a very large amount of our national income on education. The combination of apparently high spending with low test scores served to rule out increasing or maintaining financial support for education as a key component of educational reform.

A close examination of the data, however, reveals a different story. The public educational spending effort of the United States in all educational sectors ranked in the bottom third of industrialized nations in 1987. Public spending on elementary and secondary education ranked about the same as total public spending. Even public spending effort on the extensive U.S. higher education enterprise fell below average despite having nearly twice as many students relative to population as every other country except Canada. These findings and the other findings detailed in Tables IV-1 and IV-2 are derived from the AFT research report, "International Comparison of Public Spending on Education" available from the AFT Research Department.

Public Funding on Education. Public funding of education in 1987 in the United States, excluding capital outlay and debt service, comprised 4.7 percent of its Gross Domestic Product, ranking 12th among 15 industrialized countries (Table IV-1). Denmark, Canada and Sweden spent more than 6.5 percent of their GDP on education, and Germany ranked the lowest, spending just 4.0 percent of its GDP on public funding of education. Approximately 72 percent of public education spending is devoted to pre-K, elementary and secondary school in the United States, higher than the 15 country average of 67 percent. At 3.7 percent of the GDP, U.S. public spending on elementary and secondary education ranks 11th among the 15 countries. Germany, the lowest effort country, contributes 3.1 percent of its GDP. Sweden, Denmark, and Norway contribute at least 5.0 percent of their GDP to public spending on elementary and secondary education. At 1.0 percent of GDP, public spending on higher education in the United States ranks 9th among the 15 countries. Canada contributes 2.1 percent towards public spending on education followed by the Netherlands, Denmark, and Australia. Germany, France and Italy rank at the bottom.

Despite the highest standard of living in the world in 1987, five other nations spent more per pupil at the elementary and secondary level, and four spent more per capita. The per capita and per pupil expenditure figures represent disparities in real resource utilization and not differences in effort or resource utilization relative to national income. In 1987, public spending on education in the United States was $3,398 per pupil (both public and private pupils) for all levels of education except higher education when comparisons are made on the basis of Purchasing Power Parities. As shown in Table IV-1, this figure ranks the U.S. 6th among the 15 countries behind Sweden, Canada, Denmark, Switzerland, and Norway. Again, when converting currencies with Purchasing Power Parities (PPP's), the U.S. spent only $860 per person in public monies, ranking the U.S. behind four other countries.

Demographic and School Structure Factors Influencing Educational Spending. Relative to its total population, the U.S. tends to have more students than all of the other industrialized countries except France, as shown in Table IV-2. Furthermore, the U.S. has the highest percentage of the population enrolled in higher education programs--double the percentage or any other country except Canada. With a total fertility rate of 1.87 compared to the 15 country average of 1.65, the U.S. ranks second behind Australia. The U.S. also ranks 2nd according to the percentage of the population enrolled aged 4 to 15, with 14.1 percent of the population in this age group. Austria and Switzerland have less than 12 percent of their population in this age group, and Germany has less than 10 percent. The small school-aged cohort and a low enrollment ratio in secondary education explain the low public spending levels on education in Germany.

At the elementary or primary level, U.S. schools averaged 352 pupils per school, well above the 15-nation average of 186 and second only to the Japanese average size of 412 pupils. The U.S. number may be slightly inflated since grades 1 through 8 are classified as elementary schools while in the other countries, primary grades generally include only the first four to six grades. Because of the small school size in European countries, school principals usually teach, thus keeping administration costs down. With about 9 percent of its elementary and secondary students in private schools, the U.S. has the sixth highest private school enrollment rate. While Belgium and the Netherlands have more than half of their students in private schools, these schools are heavily subsidized by public funds.

Teacher Salaries. Generally, U.S. teachers enjoy a standard of living at least comparable to teachers in other nations, but in a country with the highest standard of living in the world, U.S. teachers get paid less relative to the general wealth of its citizenry. The low relative pay partly explains the difficulty faced by the U.S. in attracting teachers from the top half of college graduates. International pay disparities occur most strikingly at the secondary level.

The salary data in Tables IV-3 and IV-4 represent early results from an ongoing AFT study of international teacher salaries. The first salary table lists the beginning, mid-career (about 15 years), and top salaries at both the primary and secondary level. In some countries, two secondary level salary grades are described for Germany, Switzerland and Austria with one representing teachers educated at the Gymnasium level, and one representing teachers with lesser qualifications. In addition to the basic salary schedule, the "supplements" and bonuses for family status, location, and a variety of other purposes are included. The assumptions about pay levels and supplements are contained in Table IV-3. In the U.S., the maximum salary is attained in an average of 16 years. The top is generally reached sooner in Australia, Canada, and England, while it takes about 30 years to get top pay in Germany and Japan.

BEST AVAILABLE COPY

When converting currencies with PPP's, only Canada and Switzerland have higher starting salaries than the U.S. at the primary level. Germany also pays beginning teachers at a higher level than in the U.S. at the secondary level. At mid-career and top pay levels, the relationship to U.S. earnings is roughly the same as for beginning teachers. Relative to per capita Gross Domestic Product, however, a completely different picture emerges. At the primary level, only Japan and Austria have a lower ratio of teacher pay compared to per capita GDP, and at the secondary level, the U.S. has the lowest ratio. The mid-career high school teacher in the U.S. enjoys a 40 percent earnings advantage over the per capita gross domestic product, but this is a smaller advantage than any other country in the table. The top level high school teachers in every country earned at least twice the per capita gross domestic product, except the U.S. and Australia, where top level secondary teachers earned only 60 percent more. At the primary level, only Australia had a lower salary to per capita GDP ratio.

Technical Considerations. When making international comparisons, small differences should be ignored due to data comparability problems, Generally, all international spending comparisons are of public spending on both public and private education, not total spending on education or spending on public education, or public spending on public education. The international comparisons in OECD and UNESCO data as well as those in the United States Statistical Abstract and the Digest of Education Statistics are made on the same basis although the UNESCO data and the U.S. statistical abstract incorrectly use the total spending figure for the U.S., which has been in the range of 6.7 to 6.8 percent of GDP. No comparative data on private expenditures yet exist. In some countries, private schools are heavily subsidized. In Germany, the extensive vocational education system at the secondary level is heavily subsidized by corporations. In U.S. higher education, public institutions receive substantial private funding, especially from tuition charges. As noted in the footnotes to Table IV-1, student charges for auxiliary services and tuition at public universities are treated as private expenditures.

Japanese spending data should be considered carefully. Total public spending on education was 16.1 trillion Yen in 1986. Current educational spending for both public and private spending was 15.3 trillion Yen in 1986. Public current education expenditure is not published separately. Private and public capital outlay spending is listed as 5.1 trillion Yen--about 25 percent of all private and public spending. This level of capital spending is surely incorrect (no other country exceeds 10 percent) and clearly some kind of data comparability problem exits.

The fiscal year is the same as the calendar year in most countries. In Canada and the United Kingdom, the fiscal year starts in April. in the United States, almost all state and local government fiscal years begin in July and the Federal fiscal years starts in October. International comparisons generally match fiscal year and school year data to the calendar year in which the fiscal or school year began. This practice is not appropriate for the United States where the overlap between the fiscal and calendar year is just six months at the state and local level. Almost all of the U.S. data in this section represent the average of the two fiscal or school years.

For some comparisons it was necessary to estimate a 1987 spending level for countries where data were available only for prior years. In these cases, education spending was assumed to grow in proportion to the growth of the Gross Domestic Product. This procedure maintains education spending as a constant share of the GDP.

For comparisons necessitating the conversion of national currencies to the U.S. data the conversions were performed with PPP's rather than with Exchange rates. Conversion with PPP's is preferred. The use of PPP's was pioneered by the OECD, and they are used in making inter-country comparisons. Essentially, they function as an international price index. Identical salaries based on PPP's describe an identical standard of living, even though the countries wealth and currency may vary substantially. Exchange rates are influenced by trade imbalances, restrictive trade practices, unbalanced budgets, and a variety of other "market" factors unrelated to spending and salary comparisons.

TABLE IV-1

International Comparison Of Public Expenditures For Education In 1987

	Percent of Gross Domestic Product						Current Expenditures (PPP Conversion)					
	Current Expenditures		Elementary and Secondary (a)		Higher Education (a)		Gross Domestic Product Per Capita		Per Capita Expenditures		Per Pupil Expenditures	
	Percent	Rank	Percent	Rank	Percent	Rank	Dollars	Rank	Dollars	Rank	Ratio	Rank
Denmark	7.3%	1	5.5%	1	1.8%	3	13,218	8	969	2	3,997	3
Sweden	6.5%	3	5.4%	2	1.1%	7	14,052	5	911	4	4,279	1
Norway	6.0%	4	5.0%	3	1.0%	11	16,181	3	966	3	3,636	5
France	5.6%	6	4.8%	4	0.9%	14	12,791	10	723	7	2,486	10
Canada	6.6%	2	4.5%	5	2.1%	1	17,355	2	1,153	1	4,054	2
Austria	5.4%	7	4.2%	6	1.1%	5	13,523	6	625	11	2,972	7
Belgium (b)	5.2%	8	4.2%	7	1.0%	8	11,755	14	613	12	2,492	9
Netherlands	5.9%	5	4.1%	8	1.8%	2	12,196	12	723	6	2,495	8
United Kingdom	4.8%	10	3.8%	9	1.0%	10	12,529	11	604	13	2,474	11
Italy (e)	4.4%	14	3.8%	10	0.6%	15	12,136	13	528	15	2,320	14
United States (d)	4.7%	12	3.7%	11	1.0%	9	18,297	1	860	5	3,398	6
Switzerland	4.5%	13	3.6%	12	0.9%	13	15,770	4	715	8	3,733	4
Japan (c)	4.8%	9	3.6%	13	1.2%	5	13,137	9	635	10	2,370	13
Australia	4.8%	11	3.2%	14	1.6%	4	13,523	6	646	9	2,060	15
West Germany	4.0%	15	3.1%	15	1.0%	12	13,296	7	536	14	2,450	12
Average (Unweighted)	5.4%		4.2%		1.2%		13,984		747		3,014	

Note: Generally data refer only to public expenditures on public and private education including public subsides to private education. The year refers to the calender year in which the fiscal year begins except in the United States, where the year is an average of the 1986-87 and 1987-88 school year or an average of the 1987 and 1988 fiscal years. For countries without 1987 expenditure data, education spending data were inflated by the growth rate of the Gross Domestic Product. Generally, pupil data include pre-K, Kindergarten and private school students, but exclude special education students.

a "Other education" and "unallocated" expenditures, averaging 6.8% and 6.9% of expednitures respectively, were proortionately allocated to the elementary /secondary and higher education categories

b Ministry of Education expenditures only.

c Current expenditure data include private spending. Excluding higher education, about 7 percent of Japanese pupils attend private schools. Private schools and their students receive public subsidies.

d Average of 1986-87 and 1987-88 data. At the higher education level, student charges for auxiliary enterprises of $6.495 million, and tuition paid by students at public institutions of higher education ($14,452 billion) is omitted, but scholarships and aid to private schools ($7.573 million) is included.

e Expenditures reported by UNESCO as Ministry of Education spending were increased by 20% to reflect public spending at other governmental levels.

Map 6

Public Expenditures On Education

(Current Expenditures As a Percentage of Gross Domestic Product)

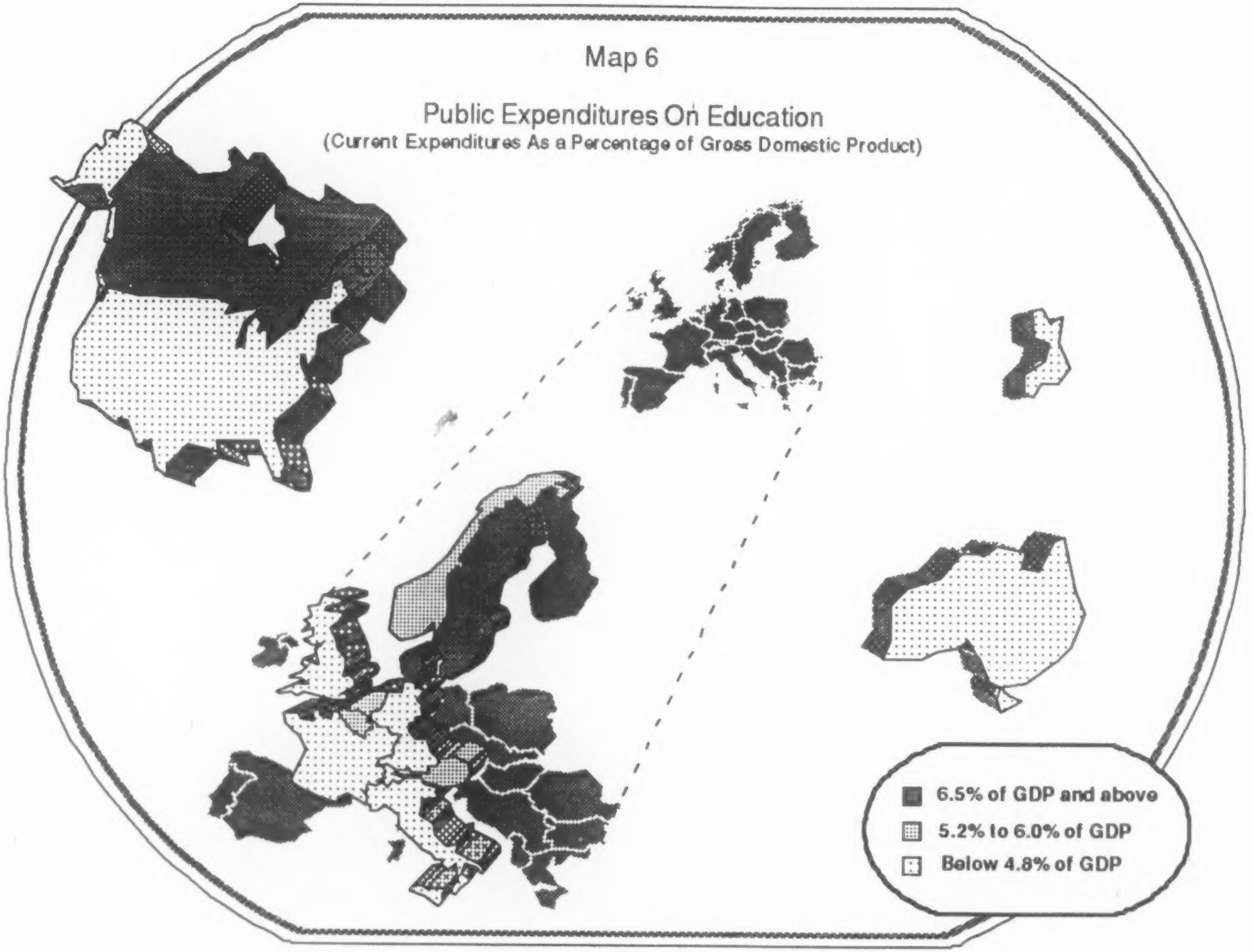

▨ 6.5% of GDP and above
▦ 5.2% to 6.0% of GDP
⬚ Below 4.8% of GDP

Figure IV-1 -- Gross Domestic Product Per Capita

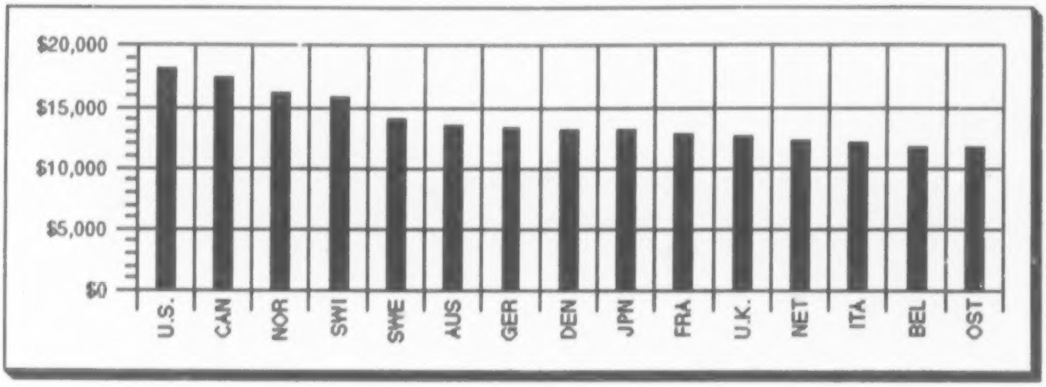


Figure IV-2 -- Public Spending On Education Per Capita

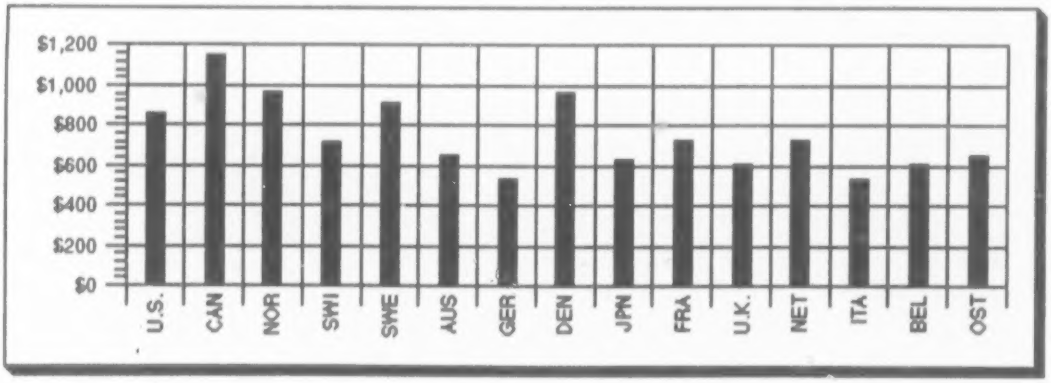
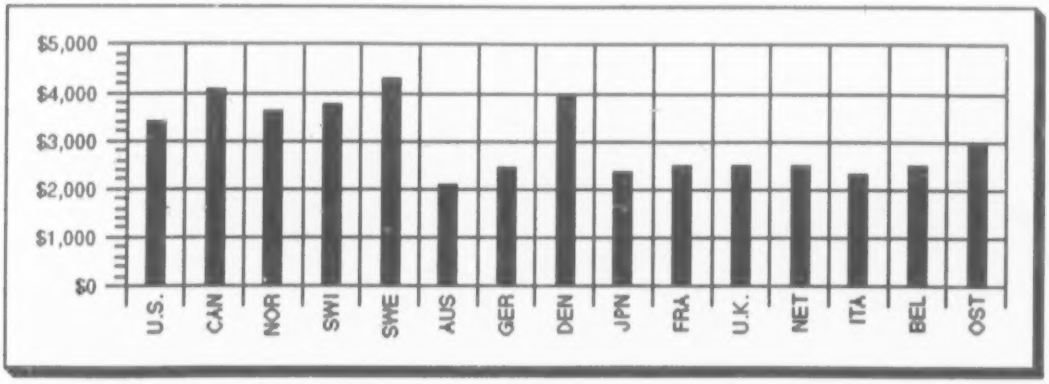


Figure IV-3 -- Public Spending On Education Per Pupil



Note: All figures in U.S. dollars using Purchasing Power Parities for currency conversion

Table IV-2

Demograhic and School Structure Factors Influencing Public Spending on Education

	Student Percent Of Population		Higher Ed. Students Per 1,000 Pop.		1989 Total Fertility Rate (a)		1989 Population Age 4-15		Pupils Per Elementary School		Students In Private Schools	
	Percent	Rank	Number	Rank	Rate	Rank	Percent	Rank	Pupils	Rank	Percent	Rank
Australia	18.7%	8	2.44	8	1.93	1	14.9%	1	190	4	26.6%	4
Austria	16.6%	13	2.51	7	1.53	11	12.0%	13	104	12	8.5%	8
Belgium	19.8%	3	2.56	6	1.59	8	12.6%	8	171	6	57.7%	2
Canada	19.5%	6	4.95	2	1.69	7	13.8%	3	289 [d]	3	4.7%	12
Denmark	18.3%	9	2.31	10	1.52	12	12.9%	7	155	8	26.6%	3
France	21.9%	1	2.39	9	1.79	3	13.4%	5	90	14	18.3%	5
Italy	18.0%	10	1.99	12	1.48	13	12.0%	12	127	10		15
Japan	19.5%	5	1.97	13	1.74	5	13.3%	6	412	1	7.8%	9
Netherlands	19.4%	7	2.74	3	1.56	9	12.1%	11	171	7	73.2%	1
Norway	19.7%	4	2.73	4			13.5%	4	93	13	2.3%	13
Sweden	17.6%	12	2.21	11	1.73	6	12.3%	9	124	11	1.4%	14
Switzerland	15.2%	15	1.87	15	1.56	10	11.6%	14			8.6%	7
United Kingdom	17.8%	11	1.88	14	1.77	4	12.2%	10	176	5	6.5%	10
United States	19.8%	2	5.14	1	1.87	2	14.1%	2	352 [bc]	2	9.5%	6
West Germany	16.0%	14	2.59	5	1.40	14	9.7%	15	146	9	5.6%	11
Average (Unweighted)	18.5%		2.69		1.65		12.7%		186		18.4%	

Source: Higher education student data from UNESCO Statistical Abstract 1989; Population age 4-15 and fertility rates from U.S. Bureau of the Census, Statistical Abstract, 1990; School size based on UNESCO data; Other data from other tables in this document.

a Average number of children that would be born per women if all women lived to the end of their childbearing years, and at each year of age, they experienced the birth rates occurring in the specified year.

b Students in grades 1 to 8; schools include elementary and combined schools but not high schools.

c Average school size at all levels (elemntary and high school) is 385.

d Schools at all levels (elementary and high school).

Table IV-3

Teacher Salaries In Selected Nations

			National Currency			
	Effective Date	Grade, Lane, Or Education Requirement	Starting	Mid-Career (~15 yrs.)	Maximum	Years To Max.
United States	Sep-87	National Mean (j)	18,517	28,071	30,990	16
United States	Sep-88	National Mean (j)	19,350	29,636	32,718	16
United States	Sep-89	National Mean (j)	20,529	31,319	34,576	16
Primary						
Germany(a)	Jan-89	A12	44,974	54,385	65,379	28
Switzerland (b)	Jan-89	Handelsl. GR III-C	59,844	76,320	90,444	NA
Australia (Victoria)	Oct-89	3 year degree	22,210	29,342	31,887	(c)
England & Wales	Apr-90	(d)	9,000	15,723	17,112	10
Japan (f)	Apr-90	4 year degree	215,004	350,960	617,460	36
Austria (h)	Jan-90	L2B1	187,558	324,156	353,234	17
Saskatchewan	Jan-89	Cat. 4,5 and 6 (i)	25,490	44,155	46,827	11
Ontario (Toronto)	Sep-88	Cat. 4,6 and 7 (i)	25,051	50,829	53,718	11
Secondary						
Germany(a)	Jan-89	A13	49,379	59,544	71,406	28
Germany(a)	Jan-89	A14-Gymnasium	50,477	63,796	79,042	28
Switzerland (b)	Jan-89	Handelsl. GR II	71,748	91,332	108,120	NA
Switzerland (b)	Jan-89	Gym./Sem. A	67,356	98,952	118,536	NA
Australia (Victoria)	Oct-89	Advanced Degree	24,655	32,068	36,187	(c)
England & Wales	Apr-90	(e)	9,000	17,112	19,425	10
Japan (f)	Apr-90	Masters Degree	217,626	442,390	645,242	32
Austria (h)	Jan-90	L2A2	222,256	416,268	475,334	17
Austria (h)	Jan-90	L1 (Gymnasium)	265,026	515,766	590,260	17
Saskatchewan	Jan-89	Cat. 4,5 and 6 (i)	25,490	44,155	46,827	11
Ontario (Ottawa)	Feb-89	Cat. 1,3 and 4 (i)	25,827	49,170	52,000	11

a Includes supple,emt for married with one child at Tarifklasse 1b. (929 DM.

b Incudes 356 Fr./month for married with one child.

c Top of basic schedule reached in 8 years.; Higher salaries reached by a fixed number of "promotions".

d Adds incentive scale B (£1,389), which is received by the typical primary teacher.

e Adds incentive scale B (£1,389) at mid-career, which is received by the typical secondary teacher. Adds incentive scale D (£3,702), which is received by the typical secondary teacher at the maximum.

f Lower secondary on same scale as primary. To account for bonuses and supplements, 64 % is added to the primary base scale and 66% is added to the scondary base scale (see Barrow, 1986).

g Monthly salary multiplied by 12 with no supplements.

h Monthly salary multiplied by 14 plus supplements for Dienstzulagen group III and Gehaltsgesetz 9 to 12.

i Starting salary is 4 year degree, mid-career is a 5 year degree. Categories refer to starting, mid-career and maximum salary assumptions.

j Primary and secondary teachers are paid the same except for small demographic differences in education and experience. The average teacher in the U.S. has a Masters Degree. The maximum salary usually requires a Ph.D. (earned by about 1% of teachers)

Table IV–4

Teacher Salaries In Selected Nations Compared To Salaries in the United States

		Teacher Salary U.S. Dollars (PPP Conversion)				Ratio To The U.S. Average			Teacher Salary To Per Capita GDP Ratio			
		PPP Rate	Starting	Mid-Career (~15 yrs.)	Maximum	Starting	Mid-Career (~15 yrs.)	Maximum	Per Capita GDP	Starting	Mid-Career (~15 yrs.)	Maximum
United States	1988	1.00	18,517	28,071	30,990	1.00	1.00	1.00	19,558	0.95	1.44	1.58
United States	1989	1.00	19,350	29,636	32,718	1.00	1.00	1.00	20,629	0.94	1.44	1.59
United States	1990	1.00	20,529	31,319	34,576	1.00	1.00	1.00	21,942 *	0.94	1.43	1.58
Primary												
Germany	1989	2.41	18,661	22,566	27,128	0.96	0.76	0.83	14,985	1.25	1.51	1.81
Switzerland	1989	2.44	26,570	33,885	40,156	1.37	1.14	1.23	17,696	1.50	1.91	2.27
Australia (Victoria)	1990	1.49	14,906	19,693	21,401	0.73	0.63	0.62	15,177 *	0.98	1.30	1.41
England & Wales	1990	0.62	14,423	25,197	27,423	0.70	0.80	0.79	15,220 *	0.95	1.66	1.80
Japan	1988	20.60	10,437	17,037	29,974	0.56	0.61	0.97	14,288	0.73	1.19	2.10
Austria	1990	16.40	11,436	19,766	21,539	0.56	0.63	0.62	13,863 *	0.82	1.43	1.55
Saskatchewan	1989	1.27	20,071	34,768	36,872	1.04	1.17	1.13	19,316	1.04	1.80	1.91
Ontario (Toronto)	1989	1.27	19,725	40,023	42,298	1.02	1.35	1.29	18,446	1.07	2.17	2.29
Secondary												
Germany	1989	2.41	20,489	24,707	29,629	1.06	0.83	0.91	14,985	1.37	1.65	1.98
Germany	1989	2.41	20,945	26,471	32,798	1.08	0.89	1.00	14,985	1.40	1.77	2.19
Switzerland	1989	2.44	31,855	40,550	48,004	1.65	1.37	1.47	17,696	1.80	2.29	2.71
Switzerland	1989	2.44	29,905	43,934	52,629	1.55	1.48	1.61	17,696	1.69	2.48	2.97
Australia (Victoria)	1990	1.49	16,547	21,522	24,287	0.81	0.69	0.70	15,177 *	1.09	1.42	1.60
England & Wales	1990	0.62	14,423	27,423	31,130	0.70	0.88	0.90	15,220 *	0.95	1.80	2.05
Japan	1988	20.40	10,668	21,686	31,630	0.58	0.77	1.02	14,288	0.75	1.52	2.21
Austria	1990	16.40	13,552	25,382	28,984	0.66	0.81	0.84	13,863 *	0.98	1.83	2.09
Austria	1990	16.40	16,160	31,449	35,991	0.79	1.00	1.04	13,863 *	1.17	2.27	2.60
Saskatchewan	1989	1.27	20,071	34,768	36,872	1.04	1.17	1.13	19,316	1.04	1.80	1.91
Ontario (Ottawa)	1989	1.27	20,336	38,717	40,945	1.05	1.31	1.25	18,446	1.10	2.10	2.22

* Estimated

Figure IV-4 -- Ratio of Teacher Salaries to Per Capita GDP--Primary Level

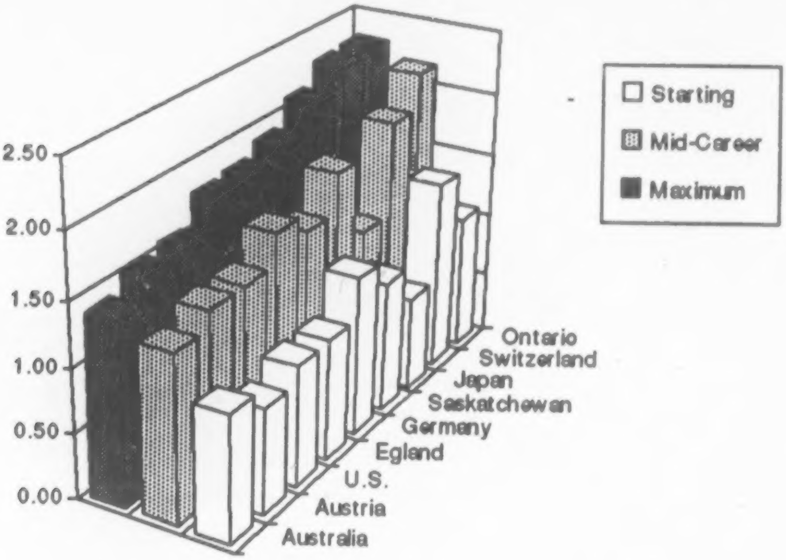
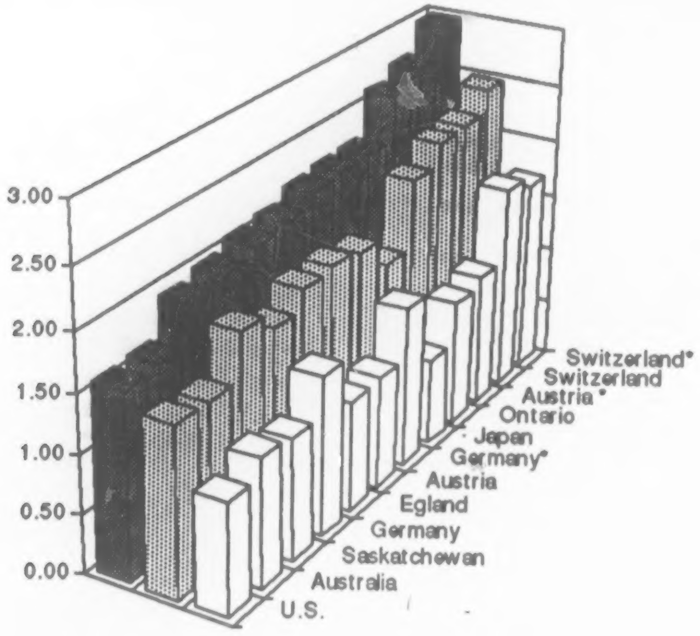


Figure IV-5 -- Ratio of Teacher Salaries to Per Capita GDP--Secondary level



* Gymnasium Level

APPENDIX A

STATE EDUCATION DATA. 1989–90 and 1990–91

	State	Avg.Sal 1989–90	Avg.Sal 1990–91	Teachers 1989–90	Teachers 1990–91	Actual $/Pupil 1988–89	stimated $/Pupil 1989–90	Estimated $/Pupil 1990–91	Starting Salary 1989–90	Starting Salary 1990–91	New Teachers 1989–90(i)	New Teachers 1990–91(i)	Re–entering Teachers 1989–90(j)	Re–entering Teachers 1990–91(j)	Teachers Retiring 1988–89(k)	Teachers Retiring 1989–90(k)	Average Teaching Exper.
1	Alabama	24,816	26,846	38,947	39,611	3,019	3,089 c	3,383	20,143	22,114	1,701	1,760	1,534	1,220	NA	NA	14.04
2	Alaska	43,125	43,406	6,324	6,588	6,940	7,154	7,226 b	29,763	29,950 b	NA	NA	NA	NA	187	199	12.83
3	Arizona	29,402	30,773	32,152	32,842	3,728	3,858	4,051 b	20,750 b	21,375 b	NA	NA	NA	NA	NA	NA	12.65
4	Arkansas	22,930 d	23,735 ad	25,585 d	27,810 a	3,023	3,176	3,276 a	16,673	17,458	1,252	1,384	547	543	680	620	12.18
5	California	37,795 a	39,118 b	207,277	210,000 a	4,194	4,456 c	4,670 b	23,400 b	24,570 b	NA	NA	NA	NA	6,829	6,800	15.85
6	Colorado	30,758	31,819	31,954	32,342	4,047	4,243	4,352	19,234	19,786	NA	NA	NA	NA	NA	NA	14.09
7	Connecticut	40,768	43,398	35,308 d	35,260 d	6,479	6,738 c	7,016 c	23,783	25,312	1,105	1,318	1,168	854	711	977	16.47
8	Delaware	33,377	35,246	5,982	5,950	4,958	5,327	5,647 b	19,950	21,112	124	124	86	86	139	139	15.57
9	D.C.	38,402	39,362 b	6,055	6,763	6,888	7,184 b	7,550 b	22,983 i	23,327 i	102	133	123	142	84	81	18.81
10	Florida	28,803	30,555	104,127 d	108,422 d	4,210	4,676 c	4,910 b	20,456	21,368	5,746	5,015	1,319	1,393	1,319	1,393	13.67
11	Georgia	27,966	28,950 a	67,048	68,235	3,616	3,731	3,974 B	20,100 b	20,471	NA	NA	3,346	NA	2,109	2,320	12.53
12	Hawaii	32,252	33,548	32,047	32,541	3,841	4,013 c	4,204 c	23,381	23,792	338	339	39	128	179	301	16.89
13	Idaho	23,861	25,510	10,715	11,253	2,661	2,867 b	3,039 b	15,222	15,685	716	NA	NA	NA	226	187	12.53
14	Illinois	32,815	34,642 a	106,182	108,775	4,265	4,551 b	4,915 b	19,667	21,954	2,984	4,137	3,580	3,815	1,299	1,310	16.26
15	Indiana	31,101	32,931 a	54,219	54,555 a	3,933	4,176	4,524 c	19,403	20,247 a	893	925	1,052	1,061	NA	NA	15.47
16	Iowa	26,747	27,949	30,874	31,119	4,027	4,185 c	4,344 c	19,145	19,404	NA	NA	NA	NA	NA	NA	16.37
17	Kansas	27,172 f	28,188 f	28,727	29,140	4,014	4,272 c	4,491 b	18,322 f	18,954 f	1,745	1,404	433	392	388	365	14.08
18	Kentucky	26,292	29,115	35,928	36,672	3,009	3,170 c	3,668 b	17,530	19,311	1,296	1,321	1,863	1,605	1,212	1,017	14.75
19	Louisiana	24,300	26,170	47,804	48,559 a	3,138	3,390 c	3,593 b	16,544	17,486	2,503	2,383	NA	NA	1,800	NA	14.12
20	Maine	26,881	28,531	14,952	15,268	4,330	4,770 c	5,204 c	17,789	18,878	348	311	NA	NA	189	183	14.22
21	Maryland	36,601	38,312 a	41,687	42,561	5,088	5,327 c	5,679 b	22,131	23,548	1,397	NA	1,197	NA	609	NA	15.66
22	Massachusetts	34,712	36,090	59,040	59,040	5,492	5,728	5,894 b	20,950	21,800 b	NA	NA	NA	NA	735	639	16.17
23	Michigan	36,451	37,800 b	90,250	80,678 d	4,734	5,037 c	5,269 c	21,600 b	22,400 b	6,041	NA	NA	NA	5,622	5,120	16.56
24	Minnesota	32,190	33,128	43,101	43,573	4,515	4,755	4,865	20,434	21,029 a	1,554	1,685	794	945	864	897	16.39
25	Mississippi	24,365	24,609 b	27,591 d	27,691 d	2,726	2,903 c	2,947	18,750 b	18,950 b	NA	NA	NA	NA	NA	NA	13.72

APPENDIX A (Continued)

STATE EDUCATION DATA, 1989–90 and 1990–91

	State	Avg.Sal 1989–90	Avg.Sal 1990–91	Teachers 1989–90	Teachers 1990–91	Actual $/Pupil 1988–89	stimated $/Pupil 1989–90	Estimated $/Pupil 1990–91	Starting Salary 1989–90	Starting Salary 1990–91	New Teachers 1989–90(i)	New Teachers 1990–91(i)	Re–entering Teachers 1989–90(j)	Re–entering Teachers 1990–91(j)	Teachers Retiring 1988–89(k)	Teachers Retiring 1989–90(k)	Average Teaching Exper.
26	Missouri	27,094	27,636 b	51,361	52,141	3,839	4,069 b	4,272 b	19,895	20,293 b	2,348	2,376	2,041	2,071	894	794	14.07
27	Montana	25,081	26,696	9,570	9,612	3,893	4,198 c	4,702 b	17,500 b	18,400 b	NA	NA	NA	NA	NA	NA	13.82
28	Nebraska	25,505	26,592	17,971	18,161	4,101	4,137	4,385 b	17,886	18,344	927	873	NA	NA	402	463	14.39
29	Nevada	33,493 g	35,269 g	9,175	9,642 d	3,486	3,808	4,078	22,860 b	24,358 g	NA	NA	NA	NA	NA	NA	14.41
30	New Hampshir	28,986	31,273	10,572	10,484	4,328	4,652	5,047	19,126 b	20,635 b	NA	NA	NA	NA	NA	NA	13.47
31	New Jersey	35,676	38,411	79,597	79,888	6,762	7,184 c	7,795 b	23,000	24,500	1,076	1,015	2,786	3,097	1,231	1,279	15.73
32	New Mexico	24,811	25,800 ai	16,158	16,468	3,302	3,544 c	3,759 c	18,795	19,124	812	642	398	242	282	298	14.03
33	New York	38,925 c	42,080 c	176,171	178,011	6,655	6,976 c	7,647 c	25,000 c	26,375 c	5,008	5,651	13,748	15,794	5,376	5,253	15.73
34	North Carolina	27,883	29,165	62,947	63,852	3,594	4,095	4,300 b	19,140	19,810	NA	3,136	NA	1,154	NA	NA	14.46
35	North Dakota	23,016	23,574	7,751	7,535	3,635	4,105 c	4,294 c	15,882	16,274	182	159	546	498	88	284	13.28
36	Ohio	30,553	31,964	101,265	102,867	4,175	4,348	4,563 b	17,721	18,452	2,693	2,587	4,441	4,415	2,428	NA	14.98
37	Oklahoma	23,484 f	24,378 f	35,534	36,751	3,159	3,191	3,533 c	17,350 f	18,575 f	729	1,078	1,058	1,346	424	897	12.41
38	Oregon	30,842 g	32,295 g	25,631	26,173	4,598	4,826	5,159 b	19,418 g	20,357 g	931	1,047	NA	NA	582	691	13.83
39	Pennsylvania	33,338	36,057 a	105,415	104,800 d	5,180	5,557 c	5,924 b	21,350 b	23,250 b	2,524	2,756	NA	NA	1,719	1,700	16.74
40	Rhode Island	36,057	38,220 b	9,369	9,522	5,517	5,963 c	6,395 c	19,635	20,887 -	NA	NA	NA	NA	NA	NA	17.65
41	South Carolina	27,217	28,174 a	35,337	36,962	3,441	3,655 c	3,834 b	19,032	19,757 a	900	900	2,400	2,400	NA	NA	13.42
42	South Dakota	21,300	22,363	8,191	8,333	3,369	3,555 c	3,704 b	15,889	16,676	364	414	179	201	125	138	12.69
43	Tennessee	27,052	28,248	43,051	43,640	3,272	3,518	3,707	19,332	20,150	NA	NA	1,414	NA	448	383	14.08
44	Texas	27,496	28,100 b	200,775	206,399 d	3,582	3,797 c	4,020 c	19,744	20,150 b	NA	NA	NA	NA	NA	NA	12.39
45	Utah	23,686	25,415 a	17,699	18,149 a	2,413	2,446 c	2,629 b	16,040 i	17,234 i	690	770	NA	NA	NA	NA	11.63
46	Vermont	28,849	29,714 b	5,160	6,967 d	5,196	5,520 c	5,686 b	17,970	18,509 b	633	NA	NA	NA	122	NA	13.78
47	Virginia	30,958	32,692 a	67,277	62,796 d	4,225	4,566 c	4,840 b	21,217	22,206	2,715	2,987	NA	NA	NA	NA	14.32
48	Washington	30,457	32,975 a	40,337	41,816	4,051	4,301	4,724	18,961	20,612	998	988	1,063	1,049	1,252	1,116	15.10
49	West Virginia	22,842	25,966	21,653	21,468	3,580	3,980	4,365 a	15,778	18,728	1,239	542	305	129	1,375	46	13.60
50	Wisconsin	31,921	33,077	49,329	50,962	4,760	5,046 b	5,475 b	20,000	20,689	1,000	1,484	328	457	825	987	15.99
51	Wyoming	28,188	28,996	6,469	6,553	5,030	5,142 c	5,298 b	18,860 b	19,238	NA	200	NA	200	NA	NA	13.65
	Average/Total	31,319	32,880	2,397,641	2,425,218	4,299	4,575	4,870	20,529	21,542	1,589	1,571	1,770	1,740	1,221	1,190	14.78
	Virgin Islands	29,048	31,325	1,595	1,592				19,081	20,226	62	63	18	32	26	68	NA

a=estimate or preliminary
b=AFT estimate
c=median
d=U.S. Department of Education data

e=includes extra duty and extracurricular pay
f=estimated to exclude fringes
g=includes pension pick–up

i=See Table III–3 for qualifications and explanations of data
j=See Table III–4 for qualifications and explanations of data
k=See Table III–5 for qualifications and explanations of data

APPENDIX B

Data Sources

All data come from the annual AFT Survey of State Departments of Education, except as noted below.

Table I-4

U.S. Department of Labor, Employment and Wages, Annual Averages 1988, November, 1990.

U.S. Department of Labor, Employment and Earnings, May 1991. (Used to estimate private sector annual earnings for 1989.)

U.S. Department of Labor, Employment and Wages, Annual Averages 1981, November 1982.

Table I-5

U.S. Bureau of Economic Analysis, Survey of Current Business, April, 1991.

Table I-6

Technical documentation for the AFT cost-of-living index is in F. Howard Nelson, "An Interstate Cost-of-Living Index," Educational Evaluation and Policy Analysis, Spring 1991, Vol. 13, pp. 103-111.

Table I-7

U.S. Department of Education, 1987-88 School and Staffing Survey, Unpublished Data Tabulations.

Table I-8

U.S. Department of Education, "Key Statistics for Public Elementary and Secondary Education: School Year 1990-91," Survey Report, December 1990.

Table II-1

U.S. Bureau of the Census, Historical Statistics, Colonial Times to 1970, series D739-764 and D893-904.

National Center of Educational Statistics, Digest of Education Statistics, various

issues (used to estimate teacher salaries prior to the 1977-78 school year).

U.S. Department of Labor, "CPI Detailed Report," April 1991.

U.S. Department of Labor, recent issues of Current Wage Developments, (used to to estimate average annual earnings for 1990).

Organization for Economic Cooperation and Development, National Accounting Systems Main Aggregates, Volume 1, 1960-88, Paris: OECD.

Blue Chip Economic Indicators, June 10, 1991.

Table II-2

U.S. Bureau of Economic Analysis, The National Income and Product Accounts of the United States 1929-82 and July issues of Survey of Current Business.

Table II-4

U.S. Department of Labor, Handbook of Labor Statistics, June 1985.

U.S. Department of Labor, National Survey of Professional, Administrative, Technical and Clerical Pay, March 1990.

American Association of University Professors, data derived from the Annual Reports on the "Economic Status of the Profession," published in Academe. (Various years, usually the March-April issues).

Table II-5

Educational Research Service, Salaries Paid Professional Personnel in Public Schools, and Wages and Salaries Paid Support Personnel in Public Schools, ERS: Reston, VA, editions since 1973-74.

Table III-2

Victor Lindquist, The Northwestern Endicott Report, Northwestern University: Evanston, IL, editions since 1973.

Table IV-1

F. Howard Nelson, "International Comparison of Public Spending on Education," Washington, D.C.: American Federation of Teachers, 1991.

UNESCO Statistical Yearbook, 1989.

OECD, National Accounting Systems, Main Aggregates, 1988.

U.S. Bureau of the Census, Government Finance Series, GF-87 and GF-88, No. 5.

U.S. Department of Education, Digest of Education Statistics, 1989.

OECD, Education in OECD Countries, 1989, OECD: Paris.

Table IV-3

Prepublication data from the forthcoming AFT International Teacher Salary Survey.

Table IV-4

OECD, National Accounting Systems, Main Aggregates, 1988 and 1989.

OECD, Economic Outlook, 47, June 1990, Paris: OECD

ADDITIONAL COPIES CAN
BE PURCHASED FOR [illegible] FROM

AMERICAN
FEDERATION OF
TEACHERS AFL CIO

555 NEW JERSEY AVENUE, NW
WASHINGTON, DC 20001